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Autumn 1990

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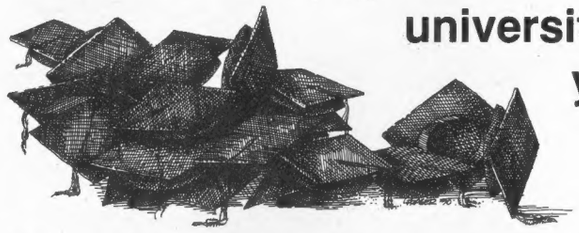

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Volume 45, Number 2

NEW TRAIL

Tevie Miller. John Schlosser. Andrew Stewart. Jim Parker. Four names. Four people who left the University better for their involvement and to whom I would like to pay tribute in the scant space available here.

Associate Chief Justice Miller and Dr Schlosser have given generously of their time to this University, and both have been exceedingly good friends of the Alumni Association.

Justice Miller recently completed his term as chancellor. To that important position he brought a genial competence founded on his longtime involvement in University affairs. He was president of the Students' Union in 1949-50 and of the Alumni Association in 1958.

Dr Schlosser has stepped down as chairman of the University's Board of Governors after 18 years as a member and 12 years as chairman. This issue contains an interview I did with him shortly before he left office.

Former president Andrew Stewart, who passed away recently in Victoria, I did not know, but the late Walter Johns described his predecessor in the presidential office as "a man of great energy and competence, well liked by both colleagues and students and dedicated to the University and the responsibilities of his office."

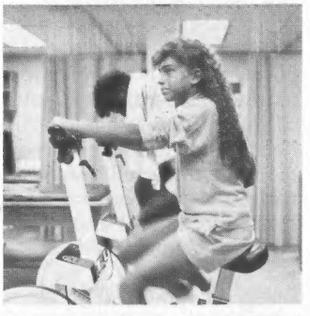
The name Jim Parker may not be as familiar to graduates. Jim taught some classes, but for the most part he made his contributions to the University in a less visible way.

Jim was the University's first archivist, a challenge he accepted shortly after earning his history MA in 1967. For two decades he served as chief archivist and then became director of University Archives and Collections.

I met Jim shortly after I started working for the University in 1973 and soon discovered him to be a superb example of the great many University employees whose dedication to the University far exceeds the allegiance demanded by their paycheque. He was a good person to know.

Jim left campus early this year to pursue a love that paralleled his devotion to the University—his affection for the North and its people—and became northern area manager, Alberta Historic Sites Service. News of his tragic death in a car accident near Fort McMurray on June 21 darkened the coming of summer for Jim's many friends. He will be missed.

Rick Pilger
Editor



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Cover
The University's Glen Sather Sports Medicine Clinic is helping to put young Jennifer King back into the dance.

Photo by Lotus Studio

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Two Named to V-P Offices

Two vice-presidential-level appointments were announced by the University early this summer.

In late May the appointments of Lois Stanford as vice-president (student and academic services) and R Gerald Glassford as acting vice-president (development and community affairs) were announced.

Dr Stanford is the first woman to serve as a vice-president of the University. A graduate of Stanford and Brown Universities, she has research interests in psycholinguistics, English syntax, and second language development and has served as chair of the Department of Linguistics since 1987.

A teacher of note—she is a recent recipient of a prestigious 3M Teaching Fellowship—Dr Stanford has served the University in various capacities during her 23 years on campus. In addition to her departmental and faculty responsibilities, she has served as chair of the President's Advisory Committee on Sexual Harassment since 1988.

Dr Stanford is also active in the community. She has been involved in child care advocacy for many years and currently sits on the board of the Edmonton Coalition for Quality Child Care.

She assumed office as vice-president (student and academic services) on 1 July. In this newly-created position she will be responsible for the Registrar's Office, the Libraries, Computing Systems, Student Services, the University Press, Housing and Food Services, the Archives and Collections, Printing Services and the Bookstore.

Dr Glassford, who in his new position will oversee the University offices responsible for public affairs, alumni affairs, and fund development, is a long-time faculty member in the Faculty of Physical Education and Recreation. A former chair of the Department of Physical Education, he became dean of his Faculty in 1981 and will be taking indefinite leave from that office to serve as the acting vice-president (development and community affairs) until a permanent appointment is made.

V-Ps Stanford and Glassford outside University Hall.

Dr Glassford holds a master's degree from the U of A and BPE and PhD degrees from UBC and the University of Illinois at Champaigne-Urbana respectively. He has published widely in the areas of physical education, sport and fitness and is co-chair of the Canada Fitness Survey.

Active in a variety of organizations, Dr Glassford is a founding member of the Alberta Advisory Council on Physical Education, chaired the Research Council of the Canadian Association for Health, Physical Education and Recreation (CAHPER), was co-chair of the international symposium associated with the 1983 Universiade Games and is currently chair of the sports sciences committee of the Alberta Sport Council. In 1984 CAHPER recognized Dr Glassford's exemplary contributions with the R Tait McKenzie Honor Award.

In recent years Dr Glassford has been active in University planning initiatives, and he chaired one of the four groups which contributed to formulating the University's strategic planning document *The Next Decade and Beyond.*

Project to Save Books

The University of Alberta Library is involved in a new initiative to deal with the critical problem of decaying books in Canada's library.

The enterprise is made possible by the Andrew W Mellon Foundation which has provided a grant of more than $1 million ($875,000 US). The money will be used for a three-year project coordinated by the National Library of Canada. Participants include the research libraries of five Canadian universities—Alberta, British Columbia, Laval, McGill and Toronto.

The project will promote a coordinated national approach to conservation and minimize duplication of work and expense in the production of microforms to replace books too brittle to be handled. In addition, it is expected that the project will establish technical standards for microfilming and put into place procedures for reporting preservation activities and registering microfilm masters.

The results of the work are to be shared through regional events which will assist Canadian libraries in implementing local preservation programs.

The Mellon grant, one of a small number the Foundation has given to support preservation activities outside the U.S.A., is the first major private contribution to book preservation activities in Canada.

Landmarks Acknowledged

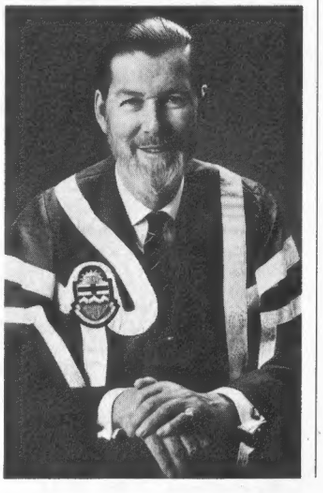
The University's 1990 Spring Convocation acknowledged some landmarks in the University's history.

Graduation is always a time for looking both backwards and forwards. That was particularly so at Spring Convocation 1990 for among those honored were Myer Horowitz, whose term as president ended in 1989, and the incoming chancellor, Sandy Mactaggart.

The new chancellor received an honorary degree on June 11, and his installation took place as part of the convocation ceremonies on the following day. On 4 June, the first day of convocation, Dr Horowitz received an honorary degree and delivered the address.

On 7 June another historical landmark was paid tribute—the 75th anniversary of the Faculty of Pharmacy and Pharmaceutical Science. The honorary degrees conferred that day went to two former professors in the Faculty: Gordon Myers, who was instrumental in

Chancellor Mactaggart was installed at Convocation 1990.



establishing the Department of Microbiology at the University, and Bernard Reidel, who served as dean of the Faculty of Pharmaceutical Sciences at UBC after leaving Alberta.

During the six days of convocation, which took place in the Northern Alberta Jubilee Auditorium, more than 4,500 degrees were awarded, including 12 honorary degrees.

Among the others who received honorary degrees were four U of A graduates: Anne Wheeler, who has received critical acclaim for her feature films; Bryan Erb, an aerospace engineer who was part of the eight-person NASA team that designed the Apollo project; Fred Bentley, a respected soil scientist and former dean of the University's Faculty of Agriculture and Forestry; and Samuel Leiberman, a noted Alberta jurist who has made significant contributions to the way in which Canadian law deals with the criminally insane.

Honorary degrees also went to Inuit artist Marion Tuu'laq, former Alberta MP Herbert Hargrave, British sculptor Sir Anthony Caro, and posthumously to the late Donald Smiley, a York University professor who was recognized as an expert on Canadian federalism.

Grad Named Board Chair

A 1951 BSc graduate of the University is the new chairman of the University of Alberta Board of Governors.

Stan Milner, who founded Chieftain Development Company in 1964 and is currently president, chief executive officer and director of Chieftain International, Inc., was named the Board chairman by a provincial order-in-council signed on 16 August 1990. The three-year appointment took effect immediately.

The selection of Mr Milner was welcomed by University President Paul Davenport. Reached by telephone in France, where he was on vacation with his family, the president said he was "delighted" with the government's choice of Milner as the successor to retiring Board chairman John Schlosser.

"He will bring to that important position a superb commitment to higher education in Alberta and a clear understanding of the importance of university teaching and research for our province's future," said Davenport. "I look forward to working with Stan in the years ahead on the many challenges and opportunities facing the University of Alberta," he added.

Mr Milner brings to the Board position a wealth of corporate and community experience. He is a director of a number of companies, including Alberta Energy Company Ltd., Banister Continental Ltd., Canadian Imperial Bank of Commerce, and Canadian Pacific Limited. He also sits on the governing boards of Junior Achievement of Alberta and the Olympic Trust of Canada. At one time he served as a City of Edmonton alderman.

Stan Milner

Mr Milner has maintained his ties with his alma mater, as well. From 1980 until 1986 he served as a member of the Business Advisory Council of the Faculty of Business, and in 1987 he received a Canadian Business Leader Award from the University.

Around and About

■ Professor Emeritus Donald Robinson is a recipient of a 1990 Sir Frederick Haultain Prize for his accomplishments in the sciences. Regarded as one of Canada's preeminent chemical engineers, Dr Robinson was head of the University's Department of Chemical and Petroleum Engineering from 1959 until 1970 and sought innovative solutions to problems the petroleum industry was having with the production of oil and natural gas. (Three $25,000 Haultain Prizes are offered each year through the Alberta Heritage Scholarship Fund.)

■ The University community was saddened this summer by news of the tragic death of Jim Parker. Born in Rimbey, Alberta, Parker earned BA (1961) and MA (1967) degrees from the University before becoming the U of A's first archivist in 1968. He was killed in a motor vehicle accident near Fort McMurray, Alberta in late June, just months after he had left his campus position as director of university archives and collections to accept a regional director's appointment with Alberta Culture. In paying tribute to Parker, University President Paul Davenport described him as "a skilful historian, a committed archivist, an inspirational leader . . ." and noted his "passionate interest and fondness for the North."

■ Dow Chemical Canada Inc. has committed $100,000 over five years to the Faculty of Engineering's fundraising campaign "Bridge to the 21st Century." Dow's donation will support a new chair in safety and loss management and will help develop curriculum aimed directly at providing undergraduate education in these areas.

■ Dr Sinh Vinh, an associate professor of history, is the recent winner of two prestigious awards. From the Tokutomi Soho Society he received the Tokutomi Soho Prize for his "longtime contribution" to the study of this Japanese intellectual. For his translation of Soho's *Future Japan*, published in 1989 by the University of Alberta Press, Dr Vinh received the $10,000 Canada Japan Book Award.

■ A faculty member in the Department of Educational Psychology, Dr Bruce Bain, has been elected director-at-large by the International Council of Psychologists. He assumed office at the Council's annual convention held in Tokyo in July.

■ Tee L Guidotti, a professor in the Faculty of Medicine, has been awarded the Herbert Siemans Award by the Alberta Occupational Health Society. In making the award, the Society's president, Sharon Matthias cited Dr Guidotti's activities in initiating and developing the occupational health program at the U of A over the last six years.

■ Bodh Jugdutt, a Heritage Medical Scientist working in the Department of Medicine's division of cardiology, has been awarded the Sir Thomas Lauder Brunton Award for outstanding clinical research work in the use of nitrates for management of patients with ischemic heart disease. Dr Jugdutt is the second winner of this $10,000 US award sponsored by the Geriatric Cardiology Research Foundation associated with the University of Massachusetts Medical School.

■ A $267,000 donation from Luscar Ltd. has created the Luscar Graduate Scholarships in Environmental Engineering at the U of A. The gift establishes three graduate scholarships with the research focus on an aspect of technology directed at minimizing the environmental impacts of the recovery, transportation or utilization of fossil fuel resources.

■ Among the distinguished visitors to campus in recent months were Nobel laureate Donald J Cram, a UCLA chemist noted for his contributions to understanding how biological molecules recognize substrates, and Denis Burkitt, a British surgeon who worked in East Africa for nearly 20 years and described the form of cancer which bears his name (Burkitt's Lymphoma). Dr Cram delivered the 1990 Sandin Lectures; Dr Burkitt, considered one of the "giants" of modern medicine, delivered a lecture at the Cross Cancer Institute.

Karbenning Calling

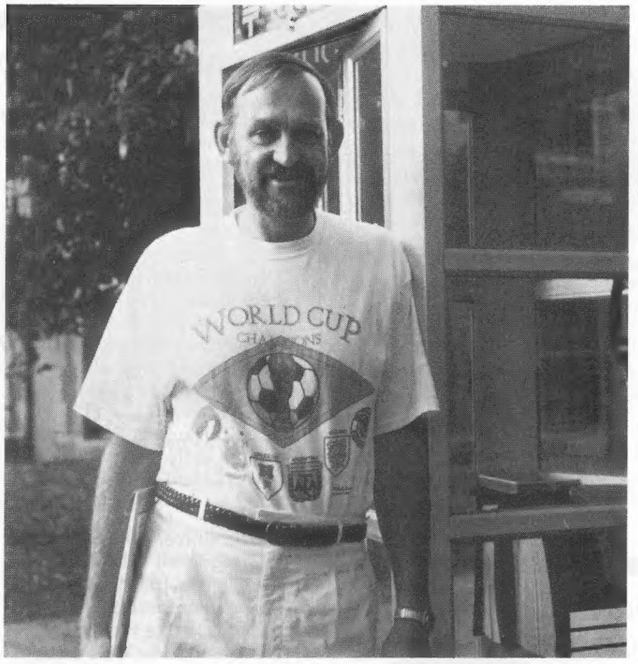
The date is June 30, 1988. The place is Karbenning, a small village in northwestern Sweden.

A distinctly festive spirit has taken hold of the village, and young and old have gathered as if for some special occasion. Strangely enough the focus of attention appears to be a telephone booth. Not, mind you, an ordinary telephone booth (or *telefonkiosk* as they say in Swedish). This one is so brightly decorated that the festivity seems to be radiating outward from it.

Beside the booth speeches are in progress. Among those listening is an official from the Swedish telephone company. In his hands he holds a radio-telephone which, as the ceremonies approach a climax, he dials. More than 6,500 kilometres away in Edmonton, Alberta, Canada his call is answered by Chris Janssen, a professor in the Faculty of Business at the University of Alberta. The two exchange words and then Janssen, having momentarily hung up his receiver, proceeds to dial a number he had been given earlier.

In Karbenning the phone in the *telefonkiosk* rings and the crowd cheers. The mayor of Karbenning takes up the receiver. "*Hallå*," he says. "*Hallå*," says Janssen.

Seated in his office in the U of A's Business Building, Janssen chuckles as he recalls that day, now two years ago. And the Swedish-born professor continues to smile as he discusses his involvement in the events that made the Karbenning phone booth the most famous *telefonkiosk* in Sweden and—quite literally—put Edmonton on the map in Sweden. (In front of Janssen lies a clipping from a Swedish newspaper. It is a write-up about the Karbenning phone booth and the text is illustrated by a small map. At the centre of the map's three reference points—Alaska, the lower U.S.A. and Greenland—is a single dot: Edmonton.)



Professor Janssen has a new regard for phone booths.

It all began, explains Janssen, with an article in the *Dagens Nyheter*, Sweden's largest national newspaper. The article told of the telephone company's plans to remove the only phone booth in remote Karbenning because, said the company, the booth was not profitable.

While other readers may have merely shrugged or muttered expressions of vague sympathy and gone on to other news, Janssen's attention was captured. There was something about the telephone company's statement. It was saying that the phone booth was "not profitable". . . . How had it determined that?

Over the years Janssen has collected examples of business decisions being made on the basis of invalid calculations. Quite commonly, explains the professor, this involves threshold values. "Pre-calculated threshold values typically lose validity once part of the expenses have been committed," he says.

As illustration he offers an example originating on campus. A division offering extension seminars had pre-calculated that 13 participants were required for a seminar to break even—making 13 the threshold value. That calculation was then used to cancel seminars which had attracted fewer than 13 registrants. But, as Janssen points out, costs had been incurred by the time registration closed; these up-front expenses (for the printing and mailing of announcements, for instance) could not be recovered by cancelling the seminar. A new threshold value should have been calculated, one recognizing only the costs of proceeding with the seminar. As it turned out, going ahead with 10 or more registrants actually minimized losses and kept the registrants happier.

When he read the Karbenning item it was the phrase "not profitable" that made Janssen suspicious. He suspected that the telephone company was using a standard profitability calculation governing the installation of new booths to declare the Karbenning booth "not profitable."

Surely, he reasoned, the major expenses associated with a phone booth would be those related to installing it—in fact it might be quite expensive to remove it. He was intrigued.

"This looked like a glorious example of the kind of business calculation you need to redo," says Janssen, who was struck by the wide spectrum of ingredients associated with this business decision. Uncertain revenues had to be balanced against all types of costs, from initial investment to operation and maintenance expenditures and expenditures for removal. Furthermore, as Janssen points out, a phone booth, through its availability for emergency use, has utility even when not in use.

"In addition," says the professor, "there was the element of the small community fighting for its only phone booth against the 'ogre' telephone company—that brings in the issue of social responsibility versus the commercial interests of the phone company monopoly."

So intrigued was Janssen that he wrote to the telephone company and the village office offering to investigate the profitability issue and do an analysis of the removal decision. For this he asked no remuneration—his reward would be the excellent teaching illustration he might gain.

As it turned out Janssen has yet to make that calculation. "The whole thing became really quite amusing," he says.

Somehow a copy of his letter found its way to the press and headlines announced that the Karbenning *telefonkiosk* was "becoming a research topic at a Canadian university."

"It's interesting what touches people," says Janssen. And the saga of the Karbenning *telefonkiosk* certainly did. Across Sweden newspapers large and small picked up the story. So did other news media. Before long a news team from

Swedish television was on its way to Edmonton for a filmed interview (beside a phone booth, of course) with Janssen. A professor from a Swedish university wrote offering to do fieldwork.

"Realizing that they were beginning to look bad, the telephone company relented," says Janssen, "and told Karbenning 'you keep the booth.'"

"But by this time the community was on the offensive," continues the professor, "and they decided that now that they had such a famous telephone booth something special should be done with it. Thinking it best to join in, the telephone company decided to hold a contest to decorate it, and the Canadian embassy in Stockholm even sent some decals."

It was in connection with the unveiling of the newly-decorated *telefonkiosk* that Janssen made his trans-Atlantic call to the booth.

While the drollness of the Karbenning phone booth affair stands out, intermixed with the amusing features were serious concerns. And even tragedy.

Janssen's smile is no longer evident as he relates that the interest in the Karbenning *telefonkiosk* gave impetus to the creation of a Swedish national commission to investigate the responsibility of the phone company in sparsely populated regions. Later, the scope of that commission was expanded to include the investigation of postal service in remote areas.

Before the commission could complete its work, however, tragedy struck. In the fall of 1988 a plane carrying the commission members crashed and several of them were killed.

As to whether or not he will ever have the opportunity to calculate the true fiscal implications of closing the Karbenning phone booth, Janssen is not sure. However, he is satisfied that the affair will result in some "profitability" decisions being considered more carefully in the future—in Sweden, at least.

And he wonders aloud where there might be parallels in Canada. What about all the rail lines that have been abandoned recently? It must have cost a lot of money to lay all that track . . . .

The Lost Tribe: Wauneita

By Moira Proskin

Maids of the Green and Gold gather 'round while we whisper to you the legends of the tribe Wauneita. Know ye that upon trespassing these camping grounds you at once become a member of the great tribe which embraces all Alberta co-eds.

Many moons ago, a few maidens gathered and chose a name for themselves—a name that would be "of such a character, that it **would** be handed down to posterity." The name chosen was "Wauneita" (a word proported to mean "kindhearted" in Cree); the year was 1909; the women were the undergraduate women of the newly formed University of Alberta.

For many years the tribe grew, larger and larger, embracing each new co-ed through a "mystical and awful" rite of passage. Every new Wauneita could expect to be summoned to appear before the Chief and braves of the Wauneita Tribe in the Council Chamber of the Wise in the early days of the month of Falling Leaves.

The trembling freshettes would approach the encampment where the bonfires burned warmly and be greeted by the Chief in glorious tribal robes and a bearclaw necklace: "Greetings tribal sisters! Once again we are gathered within our encampment. I trust that you came in loyalty to your tribe; and in your hearts belief in your Alma Mater."

Each "brave" was then presented with a feather, the symbol of lightheartedness, and a faggot, the symbol of toil. She was led before the fire and enrobed in a blanket, symbolizing her welcome into the tribe. She was told to remember that the act signified the helping hand that would always be extended to her by her Senior Sisters. The ceremony ended with each brave filing past the fire and dropping her faggot in. As she passed the Chief, she would swear allegiance to the honor of her home and to the Noble Halls of Learning by the Silver Water.

Payuk uche kukeyow kukeyow uche payuk (each for all and all for each) became the motto for each member of the tribe as she endeavored to foster good will and friendship, first among her tribal sisters and then extend it to others in the university community and beyond. The kindhearted ones' helping hands extended outward to the brave soldiers fighting in both world wars, to sick children in Edmonton hospitals, to Native students attending high school who needed tutoring and to the wives of returning students.

Throughout the years the tribe Wauneita held many gala parties including "NemetooMetay" (Dancing Heart) and "Tuckwagan MikamaStowao" (Autumn Serenade). The braves

gathered to discuss important issues such as "Why I believe in Equal Suffrage" (1912) and to sing or debate ("Resolved that baking powder is superior to gunpowder!").

A Wauneita lounge welcomed undergraduate women who needed a place to go to get away from their studies (or to study away from other distractions!). A fire often burned in the huge fireplace in the cozy wood panelled lounge welcoming women to sit around and kindle new friendships or to greet other tribeswomen with *How Kola?*—How are you, my friend?

But times, they were a-changing, and in the upheaval of the late 1960s, growth of the university precipitated the loss of the Wauneita Lounge to administrative offices and the Tribe was without a home and meeting place. Instead of a few new tribeswomen each year, thousands of initiates were paraded by the fire—many not understanding the significance of the symbolism of the ceremony. In time new students did not even realize that they were Wauneitas, and since 1972 no new undergraduate woman attending the University of Alberta has felt the welcome warmth of the Wauneita Blanket of friendship around her shoulders.

Where is the tribe Wauneita now? Who wears the ceremonial robe and bearclaw necklace of the Chief? There are still thousands of women out there who know they belong. They can assure themselves that they have hundreds, perhaps thousands of sisters who still remember the motto "Payuk uche kukeyow kukeyow uche payuk" and would still greet them with *"How Kola?"*

Any Wauneitas out there, I would love to hear from you! A history of the Society is being written and your recollections of how things were would be welcome. Please contact Moira Proskin, 4316 -105 Avenue, Edmonton, T6A 0Z9 or call 466-7162.

The Fall of the Wall

Above: *The author poses in front of a graffiti-covered section of the Berlin Wall.*

A University of Alberta graduate gives a first-hand account of a landmark event in the history of the Cold War.

By Wayne Lavold, '88 BA

At first we didn't believe it. It seemed too good to be true—no one had expected the Wall to be breached so soon.

Some friends and I heard the news at a party in Bonn on November 9 and the television confirmed it—the border between the two Germanies was open! Then and there we decided that we couldn't miss out and the next morning the four of us, students at the University of Bonn, had rented a car and were on the way to Berlin.

The traffic was horrific—the trip which normally takes five hours took over 11. As we passed the East German border at Helmstadt we could see lines and lines of tiny beige East German Trabant autos heading into the FRG (West Germany), their small lawn-mower-like, two-stroke engines sending plumes of grey smoke into the air as they waited to cross into freedom. They were being greeted by crowds of excited West Germans, who handed them candy, beer and flowers and shook their hands. Around 11:30 that night we finally entered West Berlin. After finding a place for the night, we were off to the Wall near the famous Brandenburger Tor (Gate). A 26-metre-tall, stone-pillared gate topped with a statue of Nike, the Greek goddess of Victory, the Tor was to pre-Wall Berlin what the Arc de Triomphe is to Paris—the symbol of a vibrant and cosmopolitan capital. When the Wall was built in 1961 it cut directly through the square surrounding the Tor, isolating it inside a guarded border strip often called the no-man's-land. Now, as the Wall began to crumble, the West German citizens seemed naturally to gravitate to this monumental structure, the symbol of the united Berlin of the past.

As we walked up the large boulevard called the Strasse des 17. Juni (the Street of the 17th of June) after an ill-fated East Berlin worker's uprising that was crushed under Russian tank treads on that date in 1953, we could hear the swell of noise from ahead. On a statue someone had taped a new name for the street—Strasse des 9. November.

A block from the Tor, we walked through a square in which the Berliner Friedensengel (Angel of Peace) stood. This monstrous pillar stands over a hundred metres high and at its peak has a huge statue of an Angel holding a laurel wreath. How appropriate this monument to peace seemed as around us the Cold War was ending—for was that not what the opening of the Wall signified?

The feeling of excitement began to build as the Wall grew nearer and we began to hurry. When we passed the monument to the Soviet liberators of Berlin, guarded by the only Soviet troops permitted on NATO territory, I wondered what these soldiers felt as they witnessed the party raging all around them. Several times we were approached by groups of jubilant Germans, handed open bottles of champagne and invited to join in with the celebration. Even though we declined the wine, we were toasted and hugged as if we were long-lost relatives.

At last, the square in front of the Wall came into view. Thousands of milling people mingled with police, British soldiers (the British control this section of Berlin under the post-WWII treaty) and hundreds of newspeople from all over the world. Some of the journalists were perched atop huge construction cranes rented to give their television cameras a bird's-eye view over the Wall into East Berlin. The din created by people cheering and singing was almost overwhelming. Silently presiding over the celebration, as if too dignified to join in, was the Brandenburger Tor itself. It towered above us, bathed in a greenish-blue light.

But the most stirring sight was the Wall itself. The graffiti-covered, three-metre-

high symbol of the irreconcilability of East and West was crowned not with barbed wire, as it had been for 28 years, but with West Germans dancing and drinking wine and champagne. Makeshift ladders provided access to the two-metre-wide top. All along the 750-metre-long section of the Wall intersecting the Brandenburger Tor square hundreds of people crammed the top. Many waved sparklers and candles as they danced, while others swung hammers and chipped out pieces of the Wall to hand to the crowd. It was an incredible sight.

My Japanese friend Nauka and I split up from our two companions, who wanted to remain in the crowd and take pictures, and pushed our way towards the Wall. The three observation platforms flanking the area and the nearby trees were full of people watching the events on the other side. Celebrators called down to us as we walked by, exhorting us to climb the Wall. We waved back and walked on.

We found ourselves standing in a line waiting to climb a broken-down ladder to the height of Wall but soon became impatient. Noticing others being pulled up by those already on top, we moved away from the line and looked upwards. Sure enough, eager hands reached down, and we were hoisted up. We had made it. *We were on the Wall!*

With the Wall so wide and so crowded, it was difficult to see what was occurring on the other side. The fact that Nauka is short—only about 1.5 metres tall—also presented difficulties; so we began pushing our way eastward to get a better look. It took a good 20 minutes, but the view proved to be well worth the effort.

Having heard about the thousands of East Berliners who had stormed the Brandenburger Tor on the previous day, climbing the Wall and continuing on into the West, we were not surprised at the sight before us, but it was shocking nonetheless. Hundreds of East German *Grenztruppen* or Border Guards filled the square between the Tor itself and the Wall.

At each end of the wide area controlled by these guards a large mobile water cannon had been placed, the barrels aimed at the people at the top of the Wall. In the centre of the square sat a small, bright red fire engine, its lines running towards the water cannons, ready to supply water pressure. The civilian vehicle seemed very out of place in the sea of green uniforms.

I lifted Nauka onto my shoulders to give her a better view of the proceedings, and she began taking pictures. So many cameras were flashing that at times the square took on the strobe-like appearance of an old silent movie.

However, this event was anything but silent. Celebrators sang and danced and hugged with joy. Some sat along the eastern lip of the Wall and called down to the assembled Vopos (a nickname for the East German border guards—*Volkspolizei*, the People's Police) inviting them up and shouting for them to let their citizens through. Chants began constantly and moved up and down the mass of people like the wave cheer at hockey games, one chant succeeding another every few minutes—*"Die Mauer muss weg!"* (The Wall must go!); *"Freiheit! Freiheit!"*; (Freedom! Freedom!); or *"Wir wollen Demokratie!"* (We want Democracy!), to which a soldier standing near the Wall shouted back, to tremendous applause from the West Germans, *"Wir auch!"* (We, as well!).

We joined in the chanting readily, feeling very much a part of the proceedings, and were welcomed as friends and family by the happy Berliners. Songs rose above the din, adding a surreal sense to the night as the people hushed and then joined in. "We Shall Overcome", "The Battle Hymn of the Republic", "Amazing Grace" and—strangely enough—the pop hit "Life is Life" filled the square and brought the delirious people together in a reaffirmation of their unity with their Eastern brothers and sisters, who, standing in crowds on Unter den Linden Boulevard on the East German side of the Tor and hearing our voices, began singing with us, adding to the joyous sound.

Every so often someone perched on the Wall would leap down into the soldier-filled square. Normally, these people simply wished to show their courage and happiness and were quickly and unceremoniously thrown back up by the border guards, but upon occasion a celebrator would jump with more of a purpose. One petite young woman slid down and began to lecture the soldiers on democracy and the wrongness of communism and totalitarianism. Instead of ignoring her and hoisting her back up, the guards stopped and listened silently to her ten-minute speech and then, as if in appreciation, lifted her gently up to her friends. Shortly after, a dapper man in a full tuxedo and tails leapt down and tried to present a large bottle of champagne to the Vopos. Although they refused the wine they graciously helped him back to the top, clearly trying to avoid damaging his tuxedo. All the time the celebrators cheered lustily.

The graffiti-covered, three metre-high symbol of the irreconcilability of East and West was crowned not with barbed wire as it had been for 28 years but with West Germans dancing and drinking wine and champagne.

Below: *An East German soldier stands atop the Wall near the Brandenburger Tor.*

A Heartfelt Welcome: *The East German visitors were received with great warmth.* **Above Top:** *The West German children handed out flowers and waved signs.* **Above:** *A huge crowd gathered at "Checkpoint Charlie" to greet the arriving Easterners.*

While we were on the Wall the mood was generally jubilant, except for one dangerous episode. A group of hotheads looking for trouble began hurling empty bottles at the unarmed and unarmored border guards. No guards were directly struck but several of the bottles shattered near their lines, spraying shards of broken glass. The crowd on the Wall began to boo and jeer the instigators, shouting *"Gehen Sie zu Hause; Genug mit dem Quatsch!"* (Go home; enough of this crap!). The tension was suddenly broken, however, when a streaker jumped down and began to run berserk among the rows of guards, who had no idea what to do. Several began a half-hearted chase, but clearly didn't really want to touch him. It was like a scene out of the Keystone Kops, and those of us on the Wall roared with laughter. The party went on.

Suddenly it was time to leave and rejoin our travelling companions. We had been on the Wall for almost two hours and had lived a piece of history.

As it turned out we were among the last allowed onto the Wall by the East Germans. We learned that at about 8:00 the next morning the border guards stormed the crowd of celebrators forcing them to leave. They began at one end of the Wall and worked their way along, pushing the recalcitrant bodily to the edge and down the makeshift ladders. At the far end of the square a group refused to be moved, prompting the Vopos to call in the water cannon—in the process giving a drenching to those troops trying to push the protestors off. It was a scene reminiscent of the East Germany that many in the West feared and hated. Those on the Wall had a taste of how the communist regime treated their own people who had tried to change the system in the past.

That morning the four of us had decided to travel further down the no-man's-land to the famous Checkpoint Charlie border crossing near Friedrichstrasse. On the way, we stopped off for lunch on the Kufurstendamm, the Berlin equivalent of New York's Fifth Avenue or the Parisian Champs Élysées. The wide shopping boulevard was full of thousands upon thousands of East Germans, some loaded down with precious Western merchandise not available in the East, but most simply staring in amazement at the luxury displayed so prominently in the store windows. The McDonald's was packed—everyone wanting to sample the West's most famous fast food spot. A common sight was a group of Eastern visitors sitting on the sidewalk eating Big Macs and french fries, their munching punctuated by frequent long pulls on a huge bottle of Russian champagne.

Some time previously, as an incentive to those considering fleeing to the West, the Bonn government had passed a law giving DM100 ($60 Cdn) to all East Germans who crossed into West Germany. It was never envisioned that the borders would be opened so suddenly, and therefore the banks and post offices were unprepared for the onslaught of East Germans wanting their *Begrussungsgeld* (Welcome Money). Lines stretched for blocks outside all sources of the money and very soon the Berlin treasury was emptied and the federal government was forced to airlift millions of marks in. During the weekend we visited Berlin more than 2.5 million East Germans crossed the border—that's over 250 million marks *Begrussungsgeld*!

Not only were the city vaults emptied, but grocery stores were depleted of fresh fruit and vegetables, and electronic shops of their hard-to-get Walkmans, ghetto-blasters and color televisions. On our way to Checkpoint Charlie we were constantly forced to push through the line-ups of waiting East Germans patiently queuing up for money or consumer goods.

At the border crossing a truly unforgettable sight awaited us. A huge crowd had gathered at the entry gate on the American side (Checkpoint Charlie is in Berlin's American sector) and were greeting the arriving Easterners. Luckily, we were able to work our way to the front and saw the looks on the faces of the new visitors as they drove through the adoring throng of greeters and well-wishers. The visitors all looked deliriously happy, some crying and reaching out of opened Trabbi windows to shake hands with the crowd, others simply sitting still in their little cars, seeming scarcely to comprehend what was happening to them, goofy smiles spread across their faces.

Children lined the road, handing out flowers, waving signs reading *"Herzlich Willkommen"* (Heartfelt Welcome) and *"Wir lieben Euch"* (We love you all), and running up and shouting *"Viel Spass!"* (Have lots of fun!). The adults snapped pictures and clapped. Many slapped the plastic hoods and roofs of the East German autos as they moved past. This became so symbolic of the Westerners' happiness in greeting their Eastern friends that the Germans created a new verb for it—"Trabbitrömmeln" (to bang one's fist on the roof of a Trabbi).

Later that afternoon I met a friend of mine

from my Goethe Institut days who still lived in Berlin, and we decided to go back to the Brandenburger Tor and see what the situation was there. In the hopes of getting some pieces of the Wall we brought along a small hammer.

In comparison to the night before, the scene at the Tor was shocking. Vopos lined the top of the Wall standing about four-metres apart. In front the West German police with their riot vans kept the crowd away from the barrier. The news teams on their cranes were filming segments of the crowd and the harsh beams from their spotlights created a strange sort of atmosphere—almost frightening. At times people would try to force their way past the police and climb the Wall, but they were rarely successful—I saw only one who actually made it. He strutted along the Wall, awash in the cheers from the spectators and opened a beer. As the soldiers approached he nimbly evaded their grasp and jumped onto a police van and disappeared into the crowd, to its delight.

My friend and I climbed a tree near the square in order to see what was happening on the other side. The first thing we discovered was a water cannon parked directly opposite us, its barrel pointed straight at our faces! It was an interesting sensation to say the least. The square under the Tor was almost empty of troops; only the two water cannons, several East Germans filming the scene from under the Tor, and a small street-sweeper cleaning up the debris from the previous night's celebrations, were there.

Near the front of the square a group of people began unfurling banners and lighting torches. The effect was strangely beautiful. Soon the glowing of many candles was added as people approached the West German police and asked to place candles on the riot vans in memory of those who had died trying to cross to the West. The police agreed, and soon the Wall was ringed with a flickering light casting an unearthly glow upon the East German soldiers standing on the Wall.

We wandered along the Wall towards Potsdamerplatz, the centre of pre-War Berlin. Here Hitler had his Party Headquarters during the War, and here he built the underground bunker in which he finally committed suicide as the Red Army closed in. Before 1945 (and, to some extent, before 1961) Potsdamerplatz had been a lively place, ringed with stores and buildings of incredible architecture, but now it was merely a large, grass-and-dirt clearing.

I was carrying the hammer when two young women came up and asked if I would chip a few pieces of the Wall off for them. Eager to do my bit to destroy the concrete monstrosity (not to mention wanting a piece or two myself!), I went to work with a will. A crowd immediately began to gather, taking pictures, gesturing and pointing. It was as if I was working under a strobe lamp, the flashes were so intense. At one point a CNN camera crew came over to film me as I hammered away, sparks flying everywhere. Unfortunately, I found out exactly why the Wall had stood for so long—the concrete was incredibly hard. Although I hit it with all my strength, I was unable to do anything more than raise dust and chip away the graffiti. I was beginning to wonder whether or not I was going to get anything for my efforts, when the question was suddenly answered for me—the hammer broke. So we moved on, leaving the pieces of hammer with the down-hearted girls.

The Wall was already beginning to look pretty bedraggled. The mortar between the sections crumbled readily under the hammers and chisels of the spectators, and in several places one could look through the Wall into East Berlin. Often people looked through these holes and came face to face with an equally curious East German border guard, making for some funny moments.

As we neared Potsdamerplatz we began to hear unusual sounds coming from behind the Wall. It sounded as if someone was building something. Up ahead was a police van surrounded by people handing their cameras to a pair of policemen standing on the roof and busily snapping pictures of whatever was happening on the other side. The two large observation stands nearby were crammed, but luckily for us West Berlin had recently installed a raised magnetic monorail that afforded a view over the Wall at this point. We decided to go for a ride.

From the monorail we could see frenzied activity in the no-man's-land. A work crew with several bulldozers and a large construction crane was building a road from a large hole in the Wall on the East Berlin side towards the West. It became apparent that next morning a new border crossing would be opened here in Potsdamerplatz—a very symbolic joining of the two half-cities. We resolved to be back early to witness its opening.

We arose bright and early on Sunday and arrived at Potsdamerplatz at about 9:00 a.m. What a difference from the night before! The platz was filled with thousands of peo-

The visitors all looked deliriously happy, some crying and reaching out of opened Trabbi windows to shake hands with the crowd, others simply sitting still in their little cars ... goofy smiles spread across their faces.

Below: *A construction crane removes a chunk of the Wall.*

ple gathered to view the first East Germans passing through the no-man's-land to the West. Two large sections of the Wall had been removed, and many of the people had pushed their way into the border strip and were milling around, penned in by wire fences and armed Vopos on either side of the new road. We pushed our way through as well, hoping to take pictures, but we couldn't see a thing because of the number of people.

The West German police were desperately trying to get people out of the zone because there was simply no room for the Easterners to come through. We were among the first to decide to leave, but the only way out was through the narrow opening in the crowd made to allow the Eastern visitors through. So out we marched. The crowd began to cheer and clap, to try and give us flowers and special newspaper editions printed just for the East Berliners. It was quite the experience, and even though it wasn't meant for us it allowed us a small appreciation of the way the East Germans would feel as they crossed over into the West.

After escaping the crowd we climbed onto the roof of a roadside kiosk to get a better picture-taking viewpoint. It was then that the first of the new arrivals began passing through the opening in the Wall. There was a tremendous roar from the crowd, and the East Germans began to wave and cheer right back. They smiled from ear to ear and eagerly shook the hands that were thrust out to them from either side, soaking in the jubilant welcome.

On either side of the opening were several dozen people who had managed to climb the Wall and perch on its peak, high above the crowd. The Wall here was much taller and thinner than it was around the Brandenburger Tor, therefore access to its top was much more precarious. We had befriended a young West German at the kiosk, and he had asked if we would send him copies of our photos as he had not brought his camera. We agreed readily, and as repayment he offered to help us up the Wall and then photograph us. With his help we were able to once again surmount the giant cement barrier, which was shortly after declared off limits.

Unfortunately, my friends and I were forced to leave less than an hour later because we had to have the car back to Bonn the next morning, and we had heard that there were enormous traffic jams at the border crossings. We left Berlin tired but very happy. Rarely does one receive the opportunity to experience events that change the world. History books were rewritten that weekend in Berlin—on those three days the terms "East" and "West" began to lose their meaning. The strongest symbol of the Cold War had been destroyed, and we were there to live it.■

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Former President Dies

Former University of Alberta president Andrew Stewart died on 14 July in Victoria, B.C.

Born in Scotland in 1904, Dr Stewart was appointed to the Department of Political Economy at the U of A in 1935 and became the University's president in 1950. He served in that office until 1959.

Dr Stewart's presidency was characterized by rapid University growth and an acute need for expansion of staff and buildings at a time of escalating costs.

It was during his presidency that the Faculty of Graduate Studies and Research was established, and in 1985 this was recognized by the creation of the Andrew Stewart Graduate Prizes at the University.

Following his time as president Dr Stewart went to Ottawa, where he served for 10 years as chair of the Board

of Broadcast Governors, the forerunner of the Canadian Radio Television and Telecommunications Commission. Returning to Alberta, he served as chair of Alberta's Universities Commissions for three years, after which time he was active in establishing the University of Ibadan in Nigeria.

He moved to Sidney B.C. in 1973, and there he served on the Sidney Advisory Commission and the provincial capital commission.

Dr Stewart's diverse contributions were recognized by honorary degrees from the Universities of Manitoba, Alberta, New Brunswick and Laval in Canada and one from the University of Melbourne, Australia. He was also elected a fellow of the Royal Society.

He leaves behind his wife, Jessie, six children, 11 grandchildren, and four great grandchildren. His son Robert practises as a pediatrician in Edmonton.

A Campus Memorial Service is planned. See page 22 for details.

A Nurse with Many Caps

By Eleanor Byers

When she recalls the pledge that she recited at her graduation from the Calgary General Hospital 30 years ago **Carolyn Kelly (Matthews)**, '60 BSc(Nu), chuckles.

One line of that pledge reads, "With loyalty will I endeavour to aid the physician in his work."

"Nurses are no longer *handmaidens* to the doctor," proclaims Kelly. "We are confident advocates for our patients. We take independent responsibility for them." Kelly's independence is evidenced by the expansion of her role beyond the safe, but narrow boundaries of 'carrying out the doctor's orders' to that of educator, coordinator, counsellor, and researcher, as well as committed caregiver.

Kelly is a member of the bone marrow transplant team attached to the outpatient chemotherapy unit at Calgary's Tom Baker Cancer Centre. Bone marrow transplantation, used primarily in the treatment of specific forms of leukemia, is pioneer technology for Calgary. The donor program, established in 1983, is one of only two available in Western Canada, the other being in Vancouver. All staff nurses on the team have achieved highly specialized skills relating specifically to transplantation and have certification for the administration of neoplastic drugs (chemotherapy), the upfront attack for all acute leukemias.

Says Kelly: "There's no room for error in the administration of these highly toxic anti-cancer drugs, which must be given intravenously. The enormous responsibility is very stressful."

Less than half of Kelly's day involves direct patient contact, and only a portion of this is in the traditional role of *caregiver*. A great deal of time is spent as *educator*,

Nurse Kelly: independent responsibility for patient care.

offering painstaking reviews to each individual on the intricacies of their specific form of leukemia and its behavior. With every case unique, a treatment plan is carefully described, including side effects and risks involved, and results desired.

For those entering the transplantation program, a great deal more patient information is required, and of course, time must be spent with donors as well as recipients.

Stresses Kelly: "It's extremely important and beneficial for a patient to be in an informed position to contribute to all the decision-making. We must all accept responsibility for ourselves." Families, too, are urged to participate in the education process.

A major portion of Kelly's time is spent coordinating the preparation for transplantation. This is an exhaustive exercise, beginning with the search for a suitable donor, and concluding with donor and recipient coming together with precision timing, under a multitude of complexities.

Siblings are the most suitable donors—one in four will prove to be an appropriate match. If a sibling match is not found, Kelly then initiates a research for a non-related donor through the Canadian Red Cross Donor Registry. Although the technology of the Registry permits them to reply promptly, the initial response may not be a favorable one. Sadly, in some instances a donor is never found. On the other hand Kelly is buoyed when her perseverance pays off—perhaps a recipient from Edmonton will receive a transplant in Calgary from a donor in Switzerland.

Inevitably the leukemia victim awaiting transplantation experiences an emotional roller coaster ride—hoping for a donor, while battling the disease in a race against time. Kelly often finds herself in the role of *counsellor* to these patients and their families during this stressful period, and she is always prepared to recruit available psycho-social resources for situations requiring time or skills she cannot provide.

Two years ago Kelly found herself in unfamiliar territory—research—a field unheard of in the nursing profession until very recently. She speaks with enthusiasm about this adventure and takes pride in the outcome.

Many leukemia patients on long-term chemotherapy are equipped with central venous catheters (CVCs), lines temporarily sutured into the chest wall for repeated accessing of the veins. Blockage in these lines must be prevented, and patients are given the necessary instructions and equipment to perform regular flushings at home. The twice-daily flushing protocol established with the inception of CVCs proved to be time-consuming, costly, and for many patients, stressful. For those lacking the confidence to manage the procedure themselves, it meant impatient treatment.

Kelly and colleague Lois Dumenko noted that occasionally patients arriving for their chemotherapy had neglected to flush their CVCs as often as prescribed, but no harmful effects were evident. Recognizing the benefits of less frequent flushings, the nurses questioned whether twice-daily flushings were, in fact, needed. Encouraged by the staff hematologist and their unit supervisor they initiated a proper study to investigate the question.

Kelly acted as principal investigator, and Dumenko served as co-investigator. Other members of the research team were Liz McGregor, the Tom Baker Centre statistician, and Dr Edna McHutchion, assistant dean of student affairs for the University of Calgary Faculty of Nursing. Ethics approval was obtained from the Cancer Centre, and funding came from the Alberta Association of Registered Nurses.

Kelly is quick to praise her committed and compatible team. With direct patient care always a priority, the two-year research project involved much work—hours too numerous to count—completed after the demands of the regular working day.

Their study has resulted in adoption of a once-weekly flushing protocol, increasing safety, convenience and comfort for the patient. Ultimately, Kelly's initiative in acting on her observations will greatly benefit many. And an added bonus is the cost savings realized by the health care system through the reduction in equipment used and the elimination of the need for the special inpatient care related to the flushings.

This past year Kelly has often been found wearing her educator cap. In September 1989 she was invited to share her project with other caregivers by presenting a

paper at the Fifth European Conference on Cancer Nursing, held in London, England. She was the only North American invited to give a paper. In March of this year she joined oncologist Dr Jim Russell in making a presentation on hematological cancers as part of the Cancer Treatment in the Nineties series sponsored by the Alberta Cancer Foundation. More recently her team has submitted a report of their research to a major nursing journal for publication.

Three Awards to Professor

U of A professor **Shirley Stinson**, '52 Dip(Nu), '53 BSc(Nu), has had praise and recognition over the years, but this past July was something special.

At the Canadian Nurses Association's 1990 annual meeting, held in Calgary, she received the highest nursing award in the country, the Jeanne Mance Award, and complementing it was the Canadian Nurses Foundation Ross Award for Nursing Leadership. Then, on 18 July, she was the recipient of a $25,000 Sir Frederick Haultain Prize—three of these are awarded each year to recognize exceptional accomplishments and contributions to the province by Albertans.

Stinson, who holds a joint appointment in the Faculty of Nursing and the Faculty of Medicine's Department of Health Services Administration and Community Medicine and is also an adjunct professor in the University of Calgary's Faculty of Nursing, says she is deeply honored by the recognition. And she is quick to point out that she has had the privilege of working with good people.

"These awards are really the result of joint efforts and, essentially, the accomplishments. I've had over the years are the result of these joint efforts," she says.

Professor Stinson

Stinson earned a master's degree in nursing service administration from the University of Minnesota and then, in 1969 a Doctor of Education degree from Columbia University, making her the first Alberta nurse to obtain a doctoral degree. She was later the first nurse ever to receive a Senior National Health Research Scientist Award from the Canadian National Health Research and Development Program.

In paying tribute to Stinson, CNA President Judith Ritchie said that the U of A professor is "highly recognized for her determined efforts to promote Canadian nursing research at a time when interest and resources were minimal." And, said the CNA president, "There is no doubt that her contributions in these areas have greatly strengthened Canadian nursing and enhanced public recognition of nurses' achievements."

Stinson remains a strong advocate of graduate studies in nursing. "There's an extreme shortage of nurses who are adequately prepared to advance nursing knowledge and carry out research on clinical nursing practice," she says. She also points out that "even though Canadian nurses have been trying to get PhD in nursing programs established in Canada since 1978, no such program has yet been established."

(Canada's first nursing PhD program is to begin soon at the University of Toronto, and McGill University and the University of Montreal are also developing a program. In Alberta, a joint proposal for a PhD nursing program was put before the U of A's Board of Governors in 1986 by the nursing faculties at the Universities of Alberta and Calgary. It received the Governor's support, subject to appropriate funding being found, but that funding has not yet materialized. "I'm hoping that the provincial government will see fit to make it one of their key funding priorities, not only from the standpoint of professional education, but from that of improvements in health care and the development of nursing research in Alberta," says Stinson.)

While the 1990 winner of the Mance and Ross awards and the Haultain Prize is acutely aware of strides yet to be made, she does point towards some encouraging signs—she mentions the considerable progress being made in establishing master's in nursing programs and the collaborative nursing education arrangements among hospitals, community colleges and universities.

She also views the recent establishment at the University of Alberta of the Institute for Philosophical Nursing Research as an encouraging step, and is seeking long-term funding for the Institute, which has, she says, been helped immensely by the $50,000 interim support recently provided by the Winspear Foundation.

Garden Area Named for Grad

The University of Alberta Devonian Botanic Garden has named a wetland area of the Garden in honor of the late **Mary Louise Imrie**, '69 BA.

Imrie, who died in 1988 at the age of 69, was Edmonton's first female architect and the third woman licensed to practise that profession in Alberta. Brought up in Edmonton she began her university studies at the University of Alberta but transferred to the U of Toronto when the U of A program in architecture was discontinued.

She received her University of Alberta degree, a BA, in 1969—18 years after she and Jean Wallbridge (Alberta's second female architect) had combined their practices to form the Wallbridge-Imrie partnership.

In her will Imrie, who loved the outdoors and cared deeply about ecological issues, left $2 million to the University of Alberta. Of that total, $1,386,000 was earmarked for the care, maintenance and advancement of the Devonian Garden.

The Garden will use the Imrie bequest for a variety of projects, including the building of a boardwalk around the wetland area and the upgrading of the Garden's parking lot. A substantial sum also went to the completion of the Kurimoto Japanese Gardens.

The Imrie Wetland Area.

Mending Sport's Stresses and Strains

Ten-year-old Jennifer King hopes to be back dancing soon. The troublesome Achilles tendon which has kept her from the dance floor (jazz, ballet and tap) these past few months has been showing remarkable improvement, and the pain has almost disappeared. It shouldn't be long now . . . and Jennifer couldn't be happier.

Jennifer's mother smiles. The thrice-weekly drives to the University from their home in St. Albert have been well worth it, says Wendy King. The important thing, she says, is that Jennifer is showing improvement—that wasn't the case until they started coming to the Glen Sather Sports Medicine Clinic at the University of Alberta.

She goes on to explain that when Jennifer's injury had failed to respond to conventional therapy, her physiotherapist had suggested that she return to her family doctor. From her doctor's office she had been referred to Dr. Jeff Robinson, a family practice physician who has office hours twice a week at the Sather Clinic. After her visit to him, Jennifer began a therapy program under the supervision of one of the Clinic's resident physiotherapists. Improvement was almost immediate.

Since it opened its doors in 1988 the Glen Sather University of Alberta Sports Medicine Clinic has treated thousands of people with athletic injuries. A number of the patients have been highly skilled athletes associated with Edmonton's professional sports franchises—the baseball Trappers, the soccer Brick Men, the football Eskimos, and the hockey Oilers—and a good many others have come from the University's intercollegiate sports teams.

But the Clinic is not just for the elite athlete, says its director, Dr David Reid. "We serve a wide spectrum of recreational users," he says. These include runners, skiers, tennis players, golfers . . .. Even dancers like Jennifer.

"People often overlook the fact that recreational accidents effect people's ability to earn a living," says Reid. "Its important for people suffering recreational injuries to get better in order to get back to work and support themselves," he says.

The Sather Clinic also works closely with the nearby Rick Hansen Centre for physically disabled athletes and offers a special clinics for the physically challenged. (This clinc was developed by one of the Centre's participating physicians, Dr Rob Burnham, who commutes to the Sather Clinic weekly from Red Deer). Planning is also underway for a clinic for children competing with asthma, chest problems, or related disorders.

Above: *Sather Clinic therapist Shirley Kushner works with young Jennifer King.*

"The Clinic blends very nicely with the academic environment," says Reid, pointing out that, like the University itself, the Sather Clinic has a strong threefold commitment to teaching, research and community service.

The Clinic's director can remember when sports medicine was regarded as "frivolous, a bit of a joke," but it is a field of medicine that has begun to come into its own in recent year, and the Sather Clinic is one of many medical centres which have sprung up across North America to specialize in athletic injuries. What sets the Sather Clinic apart is its emphasis on research and teaching and its not-for-profit nature. "We are one of a relatively few sports medicine centres that do not have a bias to generating profits," says Reid.

The Glen Sather Sports Medicine Clinic is putting athletes of all skill levels back into the game.

By Rick Pilger

Below: *Knee injuries account for a large portion of the Clinic's casework and the Clinic is involved in the design and testing of protective devices.*
Bottom: *Present at the Sather Clinic's official opening were (from the left) Dr Gerry Glassford, University President Myer Horowitz, Glen Sather, Peter Pocklington and Dr David Reid.*

Reid, whose involvement with athletic teams at the University of Alberta goes back a long way, is one of the individuals intimately involved in the creation of the Sather Clinic. Another is Dr Gerry Glassford.

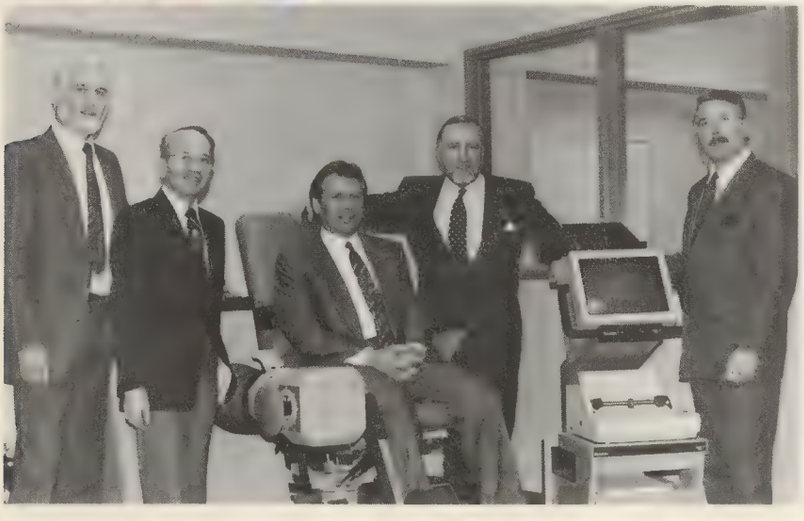
Glassford, who recently took a year's leave from his position as dean of the Faculty of Physical Education and Recreation to set up office in Athabasca Hall as the University's acting vice-president (development and community affairs) was the Physical Education and Recreation dean when the Sather Clinic was established. He speaks of the Clinic as a dream given birth—but not until a rather lengthy gestation period had passed.

The dream goes back a long way, says Glassford. At least as far back as the late '60s when the athletics department cleared some space in the locker room to enable Ray Kelly to set up office as the resident athletic therapist.

Kelly had worked for the University's Printing Services department, helping out as a trainer with the University teams whenever he could, before gaining certification as an athletic therapist and turning his avocation into a vocation.

During the two decades in which he served as the athletics department therapist, Kelly's first commitment was to the University athletes. Soon after he set up shop in the physical education building, however, Kelly began putting in long days, fitting in, where he could, others bothered by athletic injuries—for these people there was really nowhere else to turn.

Around the work that Kelly was doing there began to coalesce an informal community of interest, one which eventually led to the introduction in 1972 of athletic therapy as a program route towards the BPE degree at the University of Alberta.



Glassford identifies a number of individuals who were part of the growing interest in sports medicine at the University: Reid, who began as a physiotherapist, went on to earn his master's degree in that field and then went on to medical studies, emerging as an orthopedic surgeon; Gordon Cameron, team physician for both the Edmonton Eskimos and the Edmonton Oilers and one of the first surgeons in the world to put artificial ligaments in knees; Brian Sproule, a medical professor specializing in pulmonary medicine; Steve Mendryk, who played for the Eskimos in the '50s and developed an interest in sport injuries as a U of A professor of physical education; Harvey Sternberg, an Edmonton physician and distance runner who developed an expertise in running-related injuries; and numerous others.

Glassford recalls that when he became dean in 1981 one of his first initiatives was to speak to Dr Frank Cookson, at that time head of the University's Health Services, about cooperating in the establishment of a special clinic to treat athletic injuries. While Cookson was quick to recognize the merit in the idea, he had no space and limited resources to contribute. Then, too, Health Service's eastern campus location placed it away from the action. There just didn't seem to be a base from which to work.

The dream refused to fade, however. About two years later Reid and Sternberg came to see the dean. Their message was simple, Glassford remembers: "We have to find space for a proper clinic close to where the action is." Eventually, with the cooperation of other University deans and with the support of the senior University administration, the provincial government and private donors—chief among them Edmonton Oilers owner Peter Pocklington—they would.

"One of the great things about this University," says Glassford, "is the tremendous working relationships that exist between the faculties." And it was this spirit of cooperation which was key to the establishment of the sports medicine clinic, he believes.

Building on the informal and ad hoc relationships that already existed Glassford and his cross-campus counterparts Martha Piper, dean of Rehabilitation Medicine, Gordon Thompson, dean of Dentistry (many sports injuries involve the teeth and jaw), and Douglas Wilson, dean of Medicine, were able to put together a pro-

posal for a comprehensive sports medicine centre.

Impressed by this coming-together of the four faculties the senior University administration—Glassford particularly mentions President Myer Horowitz and Vice-Presidents Allan Warrack and Peter Meekison—added its support.

All of this support was certainly welcome, but it would take dollars to transform the dream into a reality. With this in mind, arrangements were made for a talk with Edmonton Oilers owner Peter Pocklington and the team's general manager, president and (at that time) coach, Glen Sather. This was facilitated by Dr Cameron, the Oilers' physician, and Art Quinney, the U of A professor who had done considerable work in establishing fitness regimes and testing for the Oilers.

The vision presented to Pocklington and Sather was a sports medicine clinic serving all of northern Alberta—not a facility just for University athletes and elite competitors but one to serve recreational participants of all skill levels.

The discussion resulted in a $300,000 donation from the Oilers owner. (While the donation was originally to be spread over five years, Pocklington later agreed to compress that to get the Clinic operational sooner). A hope that Pocklington expressed in making the gift was that the clinic would be named after "my best friend, Glen Sather."

The suggestion was not an unwelcome one, says Glassford, whose regard for Sather is in much the same vein as the tribute payed to the Oilers general manager in a Clinic publication printed before Sather relinquished his coaching responsibilities: "The name of the Sports Medicine Clinic recognizes Glen Sather's dedication to the principles of sports medicine and science with the Edmonton Oilers hockey team. He employs leading edge technology and sports psychology, probably to a greater extent than any other coach of a professional team in Canada, using innovative pre-season testing, safe playing devices and techniques, preventative philosophy and psychology to improve player effectiveness and minimize injuries."

Around the Pocklington contribution other donations were assembled, and the provincial government added its support by agreeing to match the private gifts. Altogether a total of $750,000 (including the government matching) was raised to make the Clinic a reality. To date the Clinic has realized over $1 million from donations.

Glassford and his colleagues had originally envisioned housing the Clinic in the Universiade Pavilion; however, more-detailed planning showed that a Pavilion location would be less than ideal, and the decision was made to remodel a gymnastics area on the lower floor of the Van Vliet Centre west wing, enlarging the space by expanding outwards into space that had previously been occupied by two little-used outdoor handball courts.

In this space the Glen Sather University of Alberta Sports Medicine Clinic opened its doors on October 8, 1988.

The Sather Clinic is operated on a self-supporting basis and is organized in such a way that it is a legitimate medical centre capable of billing all of its services to Alberta Health Care. At the same time, care is taken to distinguish between pure research, community service and the treatment of medical or surgical conditions in a manner which ensures that competition with private physicians or therapists is minimized.

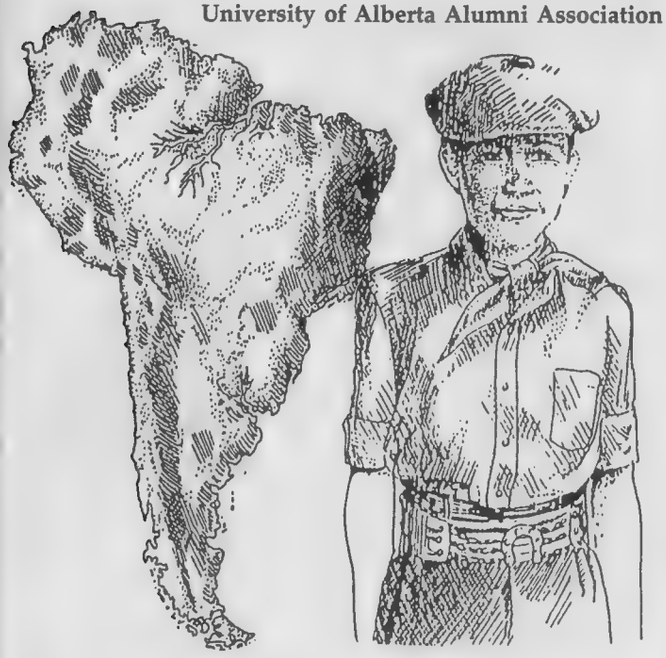
The Clinics's two senior staff members, Dr Reid and assistant director Nancy Jette Chisholm, hold University appointments. Reid is an associate professor of medicine and also serves as Medicine's director of continuing medical education. Chisholm, who has training in both physical education and physiotherapy, is an administrative professional officer in the Department of Athletics. Working with them are five physiotherapists attached to the Clinic full-time and a variety of medical practitioners—up to a dozen at a time; family practice physicians, orthopedic surgeons, and others—who have office hours at the clinic each week. The schedules are organized to provide extensive coverage for University athletics.

Among the centre's medical associates are physicians taking part in the Clinic's fellowship program. Two fellowships of six months duration are available at a time—

Above top: *The Sather Clinic is located near the Universiade Pavilion, in the heart of the University's sports and recreation complex.*
Above: *A special clinic meets the unique needs of disabled athletes.*
Below left: *University athletes benefit from the expertise available at the Sather Clinic, which organizes its schedules to provide extensive coverage for University athletics.*

1991 DISCOVERY ADVENTURES

University of Alberta Alumni Association



SOUTH PACIFIC AIR/SEA CRUISE *$4759/Edmonton**

29 January to 15 February, 1991

Explore Australia and New Zealand on an exciting, new 18-day *South Pacific Air/Sea Cruise featuring the deluxe Royal Viking Sea*. Begin your vacation with two nights in sophisticated Sydney before boarding your ship for your exciting journey. Visit Melbourne and Hobart in Australia before crossing the Tasman Sea to view the spectacular Milford Sound and Dusky Sound, New Zealand's largest fjord. You will then journey to Christchurch, Wellington, and Auckland in New Zealand. Sailing the peaceful, warm waters Down Under will surely be high on your list of unforgettable travel adventures.

WINGS OVER KENYA AND TANZANIA SAFARI *$6674/Edmonton**

27 February to 11 March 1991

Safari. Few words arouse more excitement or anticipation of adventure. An African safari—a journey back to primeval time. You may choose to begin your adventure with an optional pre-trip extension in London before flying to Africa for one night at the Nairobi Hilton. Then, begin enjoying your first sightings of game. Travel to the Masai-Mara Game Reserve and the Mount Kenya Safari Club in Kenya. Visit the Lake Manyara National Park, the spectacular Ngorongoro Crater, and Arusha in Tanzania. All air safaris and game drives are included in the price of your trip. Time and civilization move on, altering Africa forever. See it now, before it changes.

MAGELLAN PASSAGE AIR/SEA CRUISE *$3966/Edmonton**

7 to 21 March 1991

Travelling the route of explorers around South America's glorious coastline just became the deluxe experience it was meant to be. Start your voyage with an optional pre-cruise extension in Santiago, Chile before transferring to Valparaiso to board Sun Line's flagship, the *Stella Solaris* for your twelve-night cruise. Ports of call include Puerto Montt and Punta Arenas, Chile, Puerto Madryn and Buenos Aires, Argentina and Montevideo, Uruguay. You will sail the route of the explorers, through the Strait of Magellan and around Cape Horn, but you will cruise the comfortable and convenient way.

For more information about the 1991 Discovery Adventures, please contact Sandra Kereliuk in the Office of Alumni Affairs (403) 492-3224. Waiting lists are maintained for "sold out" tours.

**Prices shown are the lowest available, per person (double occupancy) from the gateway city indicated.)*

one for primary care physicians, another for specialists in orthopedic surgery.

Patients are seen on a referral basis only. "We are not a walk-in clinic," says Assistant Director Chisholm. "We do, however serve as a first aid station for the physical education complex, stabilizing the patient and then arranging or recommending follow-up as required."

The Clinic's clientele is extremely varied, says Chisholm: "from the six-year-old gymnast or dancer to the senior citizen golfer." Many of the problems are seasonal, she adds.

Recognizing this seasonality, certain of the Clinic's educational initiatives are scheduled accordingly. These include such things as public injury prevention forums held prior to the rush to the slopes at the beginning of ski season or before the running onslaught in the spring. Also as part of its educational commitment, the Clinic has established lines of communication with coaches and sports governing bodies.

Chisholm stresses the Clinic's vigorous multidisciplinary approach, embracing as it does health specialists in pharmacy, psychology, dentistry, nutrition and orthotics. Even the engineers get involved, contributing to the research to do with the design and testing of protective equipment.

In its two years of operation the Clinic has been such a success that it is already bursting at the seams. "We could use twice the staff and twice the budget, says Glassford. He and the others involved in the Clinic acknowledge the continuing support of Edmonton's major sports franchises and are grateful that another fund-raising initiative is planned for early next year.

In 1988 the Oilers and the Eskimos, through the direct involvement of Glen Sather and Eskimo general manager Hugh Campbell, staged Edmonton's first Carnival of Champions, which featured the participation of players from the Eskimos and Oilers, champions in their respective leagues. The proceeds from the frivolity which took place in the Universiade Pavilion—pie throwing, dunk tanks and the like—went towards the purchase of equipment for the Sather Clinic.

The second Carnival of Champions was recently announced. It is scheduled for 10 February 1991 in the Northlands Coliseum. The money raised will be split between the Sather Clinic and the "Kids with Cancer" fund. Among those already planning to be in attendance is young Jennifer King. She may even do a dance step or two.■

Remarkable Service:

UA Public Affairs

A Farewell Interview with John Schlosser

For 18 years John Schlosser served as a member of the University of Alberta Board of Governors. For three years he chaired its building committee and for the past 12 years he has been its chairman. Earlier this year, Dr Schlosser announced his intention to step down, and in July New Trail Editor Rick Pilger conducted this interview with the man President Paul Davenport recently praised as "an outstanding citizen of the University of Alberta."

Do you recall the first impressions you had as a new board member in the early 1970s?

Let me go back a little. When we first moved to Edmonton in the early '40s, we lived right near the campus and my wife—she would later become my wife—Patricia lived on the other side of campus, so I spent a lot of time walking across the campus and got to know it very well. We also had some good friends, the Van Vliets—Maury Van Vleit's family—who lived on campus. I also attended here for a few years, although my University was the University of North Dakota, where my father and all his brothers had gone. So I have fond memories of the campus and many University people who were very good friends of my parents, and I was always most interested in University happenings.

One day at a Northwestern Utilities meeting Fred Jenner, who was at that time chairman of the University's Board of Governors, asked me if I would be interested in being on the Board. I like to spend a good portion of my time—as my parents have and my wife's parents have—on volunteer work and serving on the Board sounded to be a most interesting thing to do, and I said I would very much like to be.

I had been president of quite a few organizations in the city, so coming to the Board was kind of just another thing to do. Then I started to get involved in the process, and it's a process that really until you understand it, you don't understand it. It seems to be so cumbersome, to have so many committees, and take so long. But once you see the system work, you see an orderly progression of ideas going through the system and eventually getting to the Board for approval. You really have to sit back and see what is accomplished—and an enormous amount is accomplished. Everything seems to flow through the system very well.

What were the challenges facing the board in your earlier years?

When I first came on the Board in 1972 and then became chairman in 1978, we were a very affluent province and I think the governments of the time realized if they wanted to diversify the economy they needed a knowledge infrastructure, which would come from the universities and colleges and high schools. Consequently they spent a great deal of time encouraging this growth, and we at the University were spending a great deal of time building this infrastructure, adding the professors and facilities and such ingredients as you need to build a university.

Those were exciting years. We spent time beautifying the campus and building new buildings. There was a tremendous influx of students, doubling our size every few years, and there were new and exciting professors. We became, I think, a kind of centre of the universe: people started to come to us. People started to ask us about things, our scholars won many prizes, research funding increased. We were making things happen and great things were accomplished.

You chaired the Board's building committee when much of this activity was taking place . . .

That was exciting. We spent a lot of time making the campus a much more workable campus and doing a lot of planting and beautification, making interesting areas and siting buildings, making things work together. The exciting thing about this campus—although it is a winter campus—is that it brings people together. I don't know of many campuses in which there is such a blending of people. Here the engineers have an area, Arts has an area, Medicine has an area, and so on, but we tried to make for a blending. The engineers don't stay

by themselves in their area, the Arts students don't stay in their area, they meet in the Central Academic Building, in HUB and all those different areas.

What are the University's challenges now?

We are creatures of government funding and the government is having a very difficult time balancing the budget, and we agree that governments must balance their budgets—that's common sense. Our difficulty is to get sufficient funds to run the University. A university is always what I call a "free trade group": our professors have trained somewhere else, they've got their first degree one place, maybe they've got their masters' somewhere else and their doctorate yet another place.

President Davenport admires Dr Schlosser's retirement gift from the Board, an Inuit carving of a musk-ox.

They go to conferences, they write papers . . . Everybody more or less knows everybody in their field, so they can move very, very easily, and their major concern is the ability to teach and do research. When things get difficult in one place, and they see their ability to teach or do research impaired they have no aversion to moving.

I am afraid that in these difficult times we are going to lose some of our top people, who will go where the best opportunities are—as a normal person would. And they have been to most of those places before and know people there. They are not going to entirely strange places; they will have friends and associates in almost any university in the world.

So our challenge now is living within our budget and trying to keep the place together to provide quality education to the enormous number of students who are coming here.

Given the current challenges and what you have experienced of University government, are there changes you would recommend? Do you see ways in which the university's government could be improved?

I don't think so. The ultimate in democracy is a university; you wouldn't want to change that. One thing that we have been working on, however, is providing better financial information. I think that is extremely important to the University because we run such a tight line here. With the hundreds of millions of dollars that we spend, if we had three or four million dollars discretionary money that we could move to different areas that would be a great deal. It's not like a business where you can get more money or lay people off or do those different things.

We have, I call it, the fastest-growing business in the province. We have a task to teach the students and give them a quality education, so you can't skimp in areas. It's got to be quality—quality all the way. So it's extremely important that we have good financial information.

The government seems to want to have greater control over the university. Do you think that more direct government control is inevitable?

Well it's interesting. We are involved with the Commonwealth universities—every five years the Commonwealth universities meet and discuss problems. About 10 years ago in Birmingham and four years ago in Australia there was a trend throughout the world to more government involvement in universities. It seems to be a kind of natural evolution. I think it is bad, and universities have got to have their autonomy. The government has got to stand back and let universities do their thing. They have so many controls over the system anyway, mainly because of the amount of money they put into it.

If we start getting a reputation of not having a quality degree, I think the students are hurt. If they attend here for four or five years and get out and have a piece of paper that doesn't have a great deal of value, they have been cheated. They have been cheated by the whole system, and that's wrong.

But you are going to see more government interference because of the difficulty in balancing their budgets. And under our system --under the Universities Act—it is very difficult to have a rifle effect on a university. By that I mean that if you have a problem with one area you can't deal with that specifically, you have to deal with the whole system. So I think that a lot of the government control is aimed for specific instances, but they have to cover the whole area.

How would you describe the role of the chairman of the Board?

I would liken the Board chairman a bit to a chairman of a corporation. First of all he has to know a great deal about the place. I think that he has to be as knowledgeable as anybody in the administration and on the Board about what's happening. So he has to spend a fair amount of time being at committee meetings, understanding what's happening.

I've always viewed the chairman as someone who brings the Board together. You've got a group of people who come from different walks of life and represent different groups. You've got to get them to work together. You've got to get them to understand that the most important thing is the University. You have got to create a friendship so people will listen to and try to understand what the other person has said. The members know what their people would like and then all of a sudden they have to put on another hat, which is the University hat: "What is best for the University?"

So the chairman has to be knowledgeable, make sure that everybody has the opportunity to say what they want, and then it comes down to the decision and he has to hope that he hasn't in the process created factions or groups pitted against each other.

I've always been so pleased with the people that I've been involved with on the Board. There's a great friendship. You seek out these people at get-togethers and the buzz of conversation goes up and they're always good friends. I guess, unfortunately, you don't see enough of the students, but there are a few of them that I've watched and seen progressing through—for want of a better word—the ranks, and I try to keep in touch with them.

Serving on the Board must be a valuable experience for any student . . .

It's a tremendous opportunity, and, I think, any student who has had the opportunity to be on the Board of Governors really sees the bringing together of a multitude of ideas and

the dissection of those ideas and then a decision being made. And it's made once we make it—"the buck stops here." So it's a tremendous experience.

When I was a student I was never too involved in the process of University government, I guess because I attended both the University of Alberta and the University of North Dakota. I regret that I wasn't. My wife was on the Students' Union here with Tevie Miller and was a Silver "A" Ring recipient. I was mainly involved in sports at university—track and field, a bit of hockey and swimming. Those are a lot of fun, but to be involved in the government or operation of the university has got to be most interesting for a student.

What do you recall most fondly of your time on the Board?

I think the fondest memories are the people I worked with . . . what we've accomplished here.

Do any specific events or accomplishments stand out as highlights?

It's pretty hard. I'm just writing a letter to Board members and sitting back and reflecting on what's happening and, gosh, we've done a lot. So many things come to mind. Universiade 83, of course, and the University flag. From unallocated investment income we created a fund that grew to about $15 million and is now being used to cover our operating deficit. In the early 1970s our total endowments were about $8 million; they are now over $130 million. And so much more has happened.

I just really don't think I could say any one thing. To me the highlight is the people. Myer Horowitz and I worked together for 10 years and became, I think, good friends. We had a lot of fun doing it.

As Board chairman you must have received a lot of unsolicited advice and comments. Was there any major preoccupation that people outside the university seemed to have?

I now call it "the mystique of the university professor." I probably got more comments about what an easy time a university professor has than anything else. I often wonder if

An active promoter of the Alumni Association, Dr Schlosser congratulates a 60-year grad at Homecoming '84.

that's not the mystique that people want to have about a university professor.

I've had some most interesting discussions with people about tenure, and I'm a firm believer in tenure. It's an important part of our system. I think that it is extremely important that university professors can say what they like in whatever discipline they are in and not be censured because of it. Of course the law will look after civil wrongdoing, and we have the ability to dismiss somebody if that becomes necessary. People have the courts to protect individual rights.

The university professor is no different from any other professional. When you dissect the situation, here's a dedicated professional who wants to be—as most human beings do—very good at what he is doing. It is his profession, so he works darn hard at it. To have that delightful mystique that once someone becomes a university professor they forget about doing anything is just like saying that anybody who is a professional at any type of business stops working once he is accepted and gets that tenure—and that is wrong. Just because a person teaches three or four classes, some people say "Well, he must only have four or five hours work." But equate that to all the things that go with it.

And, of course, people mention sabbaticals and study leaves. These are coming into industry and I think industry is starting to understand how very important study leave is. But a great number of people like, I guess, to have that mystique that a university professor floats down the Nile and writes novels on their year off. I don't know if you can ever convince people that that's wrong. I guess, better said: I don't know if people want to be convinced that it is wrong. But I know that at heart a professional is a professional and pride is pride.

Have you any plans to go floating down the Nile in the free time you will have once you leave the Board? Or have you already made new commitments?

I've taken on the role of chairman of Edmonton Telephones, and I'm sure there are going to be some other things going on. When I became 60, I decided that I really wanted to spend my time as a corporate director, and I don't have any line duties in any companies any more. I'm a director of quite a few Canadian corporations, and I hope to get a few more of those. So any free time I do have is going to be filled. But I guess that I've always used every hour I've had to full advantage, and I'll continue to do so.

What role can alumni play in supporting the University?

Let me go back a bit. I think one of my interesting accomplishments is to start a strong alumni group. We had alumni certainly and kept track of them a bit, but I thought it was extremely important that we build a strong association. We finally got the people in place who understood that, and we started to keep track of the graduates, we started to correspond with them, and we started to tell them about the University.

I think that if you ask almost any graduate, the most enriching time of their life has been their university days. So the alumni are extremely important to us. They are the memory of the University. They are also a tremendous source of revenue for money and for friends. We get most of our money from the state. And if the state is pleasantly disposed toward the university—which I think our province is—then we are going to get our share of the state contributions. And you build support through a strong alumni body. They talk to people, people in positions of power and decision making.

You believe then that it is important that the university continues to tell its story?

Very much so. We are under very difficult financial straits, but the University is going to be around for a hundred years; this isn't the end of it. We are going to have better times.

In the meantime we have to be the best at what we do and continue to tell our story about the tremendous contributions we are making. We have to get out more and inform people about what is happening at the University.

Are You Unemployed?

Do you require assistance in making yourself more saleable in the competitive job market? If you do and you are a University of Alberta graduate, plan to attend one of the **Alumni Employment Workshops** scheduled for **Thursday, 25 October 1990** on campus.

These workshops will be conducted by personnel from the University's Career and Placement Services and will cover the following areas:

Resumé Writing Workshop

9:00 a.m. to 12:00 noon

■Learn about the different types of resumés and determine which one will work best for you.

■Acquire skills to write effective covering letters.

■Receive helpful hints on how to successfully complete application forms.

Job Search/Job Interview Workshops

1:30 p.m. to 4:30 p.m.

■Analyze the steps in the job search process.

■Learn how to research prospective employers.

■Apply effective job interview questions.

■Prepare for "typical" interview questions.

Cost for each workshop is $10 or $15 for both. If you are an unemployed alumnus, register (before 18 October) by contacting:

Office of Alumni Affairs
430 Athabasca Hall
University of Alberta
Edmonton, Alberta T6G 2E8
(Telephone 492-3224)

Association Says Thanks

On Tuesday, May 29 the Alumni Association said 'thank you' to four people who have been good friends of the Association.

On that evening members of Alumni Council, Association past presidents, Alumni Office staff, and guests gathered at the Mayfair Golf and Country Club to thank retiring Board of Governors Chairman John Schlosser and his wife Patricia and retiring Chancellor Tevie Miller and his wife Arliss for their service to the University and the Alumni Association.

In thanking the Millers, Jean Mucha, an Alumni past president, referred to two alumni programs which could be directly attributed to the leadership shown by Associate Chief Justice Miller during his term as chancellor: the Host Family Program to welcome international students and the Student Outreach Program.

Addressing the couple, Ms Mucha noted the rapport which they seemed to instantly achieve at alumni branch events and other functions. And she said that their participation at these events "always added to the stature of the evening and helped demonstrate first-hand both the value of a university education and the need to remain involved in the University after graduation."

Alumni Association vice-president Marilyn Shortt thanked the Schlossers and wondered aloud whether Dr Schlosser's record of service on the Board—18 years as a member and 12 years as its chairman—would ever again be equalled at the University.

Ms Shortt praised the retiring Board chairman's "integrity and commitment," and expressed her view that the University was indeed lucky to have had Dr Schlosser "at the helm" during difficult times.

She also referred to the Schlossers' exemplary service to the Association and told them that the "untold thousands of miles" which they travelled to help maintain contact with alumni have reaped great rewards, both financially and emotionally, for the University.

As a token of the Association's gratitude, each couple was presented with a handsome silver tray with inscriptions noting "grateful appreciation for their dedicated support of the University of Alberta Alumni Association."

Top: *Alumni Association V-P Marilyn Shortt (right) presents a gift to the Schlossers.*

Bottom: *The Millers admire the silver tray expressing the Alumni Association's gratitude.*

Memorial Service for Andrew Stewart

A Campus Memorial Service for the late Andrew Stewart, former president of the University of Alberta, will be held on **6 November 1990** at **4:00 p.m.** in the Heritage Lounge, **Athabasca Hall**.

Attending will be President Davenport and former Presidents Horowitz, Gunning and Wyman. Graduates and friends are welcome.

RENEWAL NOTICE

If you haven't already sent in your 1990-91 dues payment for your Faculty's constituent alumni society, consider joining by sending in your dues today.

Dental Alumni Association	**$50**
Drama Alumni Association	**$25**
Alberta Alumni Foresters' Association	**$15**
Medical Alumni Association	**$50**

Send your cheque (payable to the society) to:

Office of Alumni Affairs
430 Athabasca Hall
University of Alberta
Edmonton, Alberta T6G 2E8

Please indicate your graduating year and degree.

Association Calendar

Branches

■ London, England

18 October 1990 Reception
Alberta House, 1 Mount Street / 6:30 p.m. - 8:00 p.m.
Guest Speaker: Dr Paul Davenport, President, U of A
£7 per person (includes Open Bar and Hors d'oeuvres)
Plan to attend and help welcome our new University president.

■ Calgary, Alberta

20 November 1990 Reception
Location To Be Announced / 5:00 p.m. - 7:00 p.m.
Guest Speaker: Dr Paul Davenport, President, U of A
Watch your mail for details.

■ Toronto, Ontario

25 November 1990 Luncheon & Annual Meeting
Guest Speaker: Dr Gerry Glassford,
Vice-President (Development & Community Affairs), U of A
Location & Times To Be Announced
Watch your mail for details.

■ Halifax, Nova Scotia

22 November 1990 Reception
Sheraton Hotel / 5:30 p.m. - 7:30 p.m.
Guest Speaker: Dr Gerry Glassford,
Vice-President (Development & Community Affairs), U of A
Watch your mail for details.

■ Hong Kong, Tokyo and Seoul

University of Alberta President Paul Davenport will be attending a conference of executive heads of the Association of Commonwealth Universities in New Delhi, in mid-January 1991. En route home, he will visit U of A alumni living in Hong Kong (January 18); Seoul, Korea (January 21); and Tokyo, Japan (January 24). Functions are being planned for these cities and graduates are asked to note the dates and watch their mail for details.

Constituent Groups

■ Medical Alumni Association

11 October 1990 Annual Meeting
Westin Hotel, Edmonton / 7:30 a.m.
Open to all MAA Members
For information: Barb Chaffey, 492-4523

11 October 1990 Annual Dinner
Westin Hotel, Edmonton / 6:30 p.m.
Open to all Faculty of Medicine Graduates
The Classes of 1940, 1950 and 1965 will be honored and the Outstanding Achievement Award presented.
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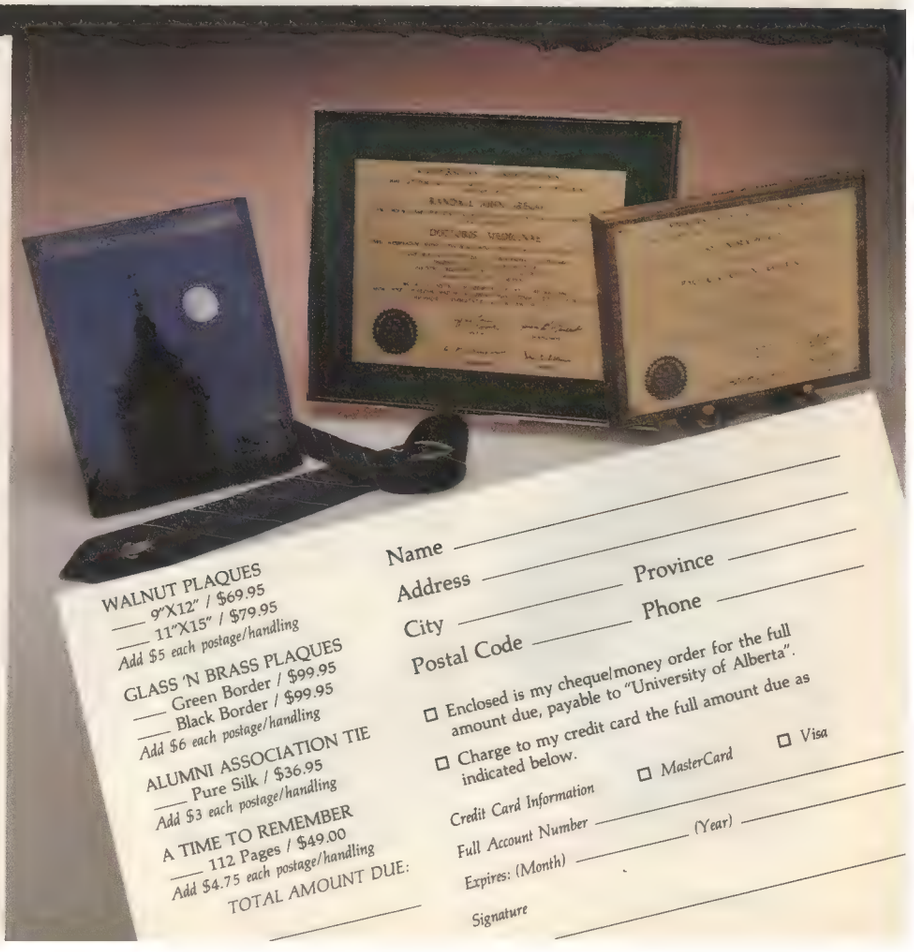

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Crevasse
Stainless Steel and Cast Bronze / 75 x 100 cm

John Charnetski, '57 BSc(Ag), '61 BEd

John Charnetski is a Canadian sculptor living in Nanaimo B.C. Over the years his work has moved from soft curvilinear forms in plastic to welded stainless steel and cast bronze.

Raku Pot

Most recently Charnetski, who earned an MFA degree at the University of Washington after leaving Alberta, has discovered the "immediacy and excitement" of Raku pottery.

Says Charnetski: "I am involved in the Raku process of making pottery where skill and the 'luck' of what occurs in the kiln and reduction chambers produces a range of emotions from dismay to ecstasy."

The heavily grogged clay that he uses is based on the old Raku traditions of Korea and Japan, but the forms and glazes are contemporary. "I want my Raku work to meld the ages of time," he says.

Born in Edmonton, Charnetski taught secondary school (biology, science, math and art) for nine years in Lethbridge, Calgary and Metz, France before pursuing his interest in art at the University of Washington. He is currently an associate of Fire Art Studios in Nanaimo and an arts instructor at Malaspina College, Nanaimo. He has been on staff at Malaspina since 1970 and served as chair of its humanities area from 1985 to 1987.

His art has been featured (this includes a number of one-man and juried shows) at a number of West Coast galleries and can be found in private collections in Canada, the U.S.A. and Europe, and he is a recipient of a Canada Council Arts Award. His work "Crevasse" hangs in the Dean's Conference room in the Agriculture and Forestry Building at the University of Alberta.

"I work towards technical excellence in each piece I do," says the artist. "I make art because I need to, it is a part of me—a very strong creative drive involving all my mental and physical energies."

Class Notes

'30

Fritz Werthenbach, MD, and **Grace Werthenbach (Hubbs)**, Dip(Nu), have their permanent address in Lacombe, Alberta. Fritz writes that he is "continuing 30 years of retirement from 'paid' medical practice" and enjoys every day with Grace. The couple spent 22 winters in Fort Lauderdale, Florida, then five in Edmonton and eight in Mesa, Arizona.

'38

Kenneth Moore, DDS, lives in Victoria, where he works part-time in a denture clinic sponsored by the College of Dental Surgeons of B.C.
George Page, DDS, now lives in retirement in Brentwood, B.C.

'40

Deryck Berry, BSc(Eng), and his wife have lived in Ajijic, Jalisco, Mexico since 1970. Prior to that he was manager of Capilano Golf and Country Club in West Vancouver for eight years—his first retirement job after retiring from the Canadian army with the rank of lieutenant-colonel in the RCE. During his time as a military engineer he saw service in England, Italy, Belgium and Holland.

'41

Bill McIver, DDS, and his wife live in retirement in Victoria.

'47

William Lobay, MSc, '45 BSc(Ag), has been admitted to the Alberta Agriculture Hall of Fame in recognition of more than 30 years of dedication to the agriculture industry in Alberta and his vast contributions to rural life. Known as the "father" of Alberta's Agriculture Service Boards, he held a variety of positions during his career with Alberta Agriculture. As supervisor of crop protection and pest control he initiated the Province's successful Norway Rat Control Program.

'48

Harold MacNeil, MEd, '47 BEd, '77 LLD(Hon), is the 1990 recipient of the Catholic Hospital Association of Canada's Performance Citation Award. He is a former superintendent of the Edmonton Catholic School District and a past executive director of the Alberta Catholic Hospitals Foundation.

'50

Sidney Cornish, MD, '41 BSc, who retired from general practice in 1979, has again retired—this time from a 10-year career with the Canadian department of veterans' affairs. He now lives in Penticton, B.C., where he enjoys making wines from the local fruit.
John English, BSc, lives in Qualicum Beach, B.C. He is retired from a career in geology which involved positions with Hudson Bay Oil & Gas, Skelly Oil, Forest Oil and the Government of B.C.
William Scotland, BSc(Eng), has been appointed vice-president public affairs by TransCanada PipeLines.

'51

William Kelly, BSc(Eng), who was involved in singing groups while a U of A student, has phased out his involvement in engineering and is very much enjoying his second career as a concert singer. He writes that the pressures of earning a living after graduation kept him in engineering, which he enjoyed, but singing was always a distraction and five years ago he started formal lessons and has since appeared as a soloist with many musical organizations in B.C., including the Victoria Symphony. Bill also reports that he is eagerly looking forward to the Eaton Singers' reunion in June 1992.

'54

Arthur Staniland, BA, is chairman of the board of directors of Builders Holding Company Inc., which is active in the development of residential lots and project management in metro Edmonton through its wholly-owned subsidiary Consor Developers Inc.

'55

Carol Vine (Collier), BA, is now the owner of the Bob Miller Bookstore in Toronto. The store, located on Bloor Street West, caters to the academic community.
Keith Bowers, BSc(Eng), an engineer partner in the firm Scott, Bowers-Architect and Engineer in Saskatoon, has been elected president of the Canadian Society for Civil Engineering.

'56

William Mewha, BEd, is retired and living in Red Deer.
Richard Haskayne, BCom, the chairman, president and chief executive officer of Interhome Energy Inc., has been appointed chairman of the U of Calgary Board of Governors. He also serves as president of the Calgary Petroleum Club.

'57

Norman Gish, BA, was recently elected chairman of the Independent Petroleum Association of Canada. A former president of Turbo Resources, he now serves in the same capacity with North Canadian Oils.
Edward Klovan, BSc, who works for Husky Oil in Calgary, is president of the Canadian Society of Petroleum Geologists.

'59

Matthew Spence, MD, became president of the Alberta Heritage Foundation for Medical Research on July 1. He was previously director of the Atlantic Research Centre for Mental Retardation and professor of pediatrics and biochemistry at Dalhousie U in Halifax.
Galen Loven, BEd, '58 BSc, reports that he has retired from teaching high school biology in Vancouver and moved to "the lovely Gulf Island of Salt Spring."
Michael Stevens-Guille, BA, is a new partner in the Edmonton law firm McLennan Ross.

'60

James Stanford, BSc(Eng), a petroleum engineer who joined Petro-Canada in 1978, has been named that company's president and chief operating officer.
Donald Glover, BCom, of Calgary, is president of the Life Underwriters Association of Canada.

'62

Norman Reynolds, BA, chairman of Edmonton-based Reynolds Industries, a manufacturing and real estate investment company, won four track and field medals at the first Canada Summer Master Athlete Open Games competition held in July. He captured gold in the long jump and 400-metre run and silver in the 100 and 200-metre sprints.
Byrne McNamara, BCom, has been appointed vice-president, finance and chief financial officer by Saskatchewan Oil and Gas Corporation.

'63

Phillip Bazant, BSc(Eng), is president of Lear Construction Services Inc. of Calgary.
David Winfield, BA, following two years in the Canadian embassy in Tokyo as minister (economic), was named Canada's

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ambassador to Mexico last fall.
Larry Milligan, MSc, '61 BSc, is now vice-president, research at the U of Guelph.

'64

William McPhee, BSc(Eng), has been appointed senior manager, marketing and supply by ATCOR Ltd., a Canadian Utilities Ltd. subsidiary in oil and gas exploration and production and natural gas processing and marketing.

'65

Otto Gloeckler, BEd, is secretary and director of Builders Holding Company and Consor Developers Inc. of Edmonton.

'66

Geoffrey Lucas, MA, '61 BPE, has taught physical education related courses at the U of Calgary since 1966. A particular research interest is thinking skills in sport, and he is the author of *Visualizing Your Way to a Better Game, AIM: Image Power Golf,* and *The Mentality for Championship Luge*. He is on the editorial review board of the national physical education journal CAHPER and is a board member of the Academy of Golf.

Barry Weaver, BSc, is president and general manager of Skyreach Equipment Ltd. The company, which he founded in St. Albert, Alberta in 1978, is now a major "hi-reach" equipment dealer in Canada and the U.S. Pacific Northwest.

'67

Thomas Powell, BA, has moved to Saskatoon to serve as minister at Second Street United Church.
Pedro Gluecksmann, BSc(Eng), is living in Venezuela, where he is involved in promoting a large tourist development at Puerto La Cruz, a city many Canadian tourists visit each year.
John McDougall, BSc(Eng), president and general manager of McDougall & Secord, Limited, an Edmonton investment firm and president of the DALCOR group of companies, has been named president of the Canadian Council of Professional Engineers.
Frederick Castle, BA, has been appointed advertising director of *The Edmonton Journal.*

'68

John Dean, PhD, is now vice-president of the advanced technologies environmental division of AGAT Laboratories in Calgary. He is also director of the company's accredited occupational hygiene laboratory.
Allen Price, BSc(Eng), is now vice-president, applications research and development for North America with the Ultimate Corporation.
Judith Berg (Rognvalsdon), BA(RecAdmin), is Employment and Immigration Canada's regional manager, public affairs for the Alberta/N.W.T. region.
Colin Heard, BSc(Pharm), and **Sandra Heard (Layton)**, Dip(Nu), '69 BSc(Nu), live in Stittsville, Ontario. A lieutenant colonel in the Canadian Forces, he is senior staff officer for medical supply at the new Hospital and Medical Supply System H Q in Ottawa. She is a public health nurse serving as a counsellor in the sexual health program of the Leeds Grenville Lanark Health Unit.
John Hagg, BA, chairman and president of Northstar Energy Corporation, has been appointed chairman of the board of directors for Junior Achievement of Southern Alberta.

'69

Robert Potter, BSc, has been named vice-president, exploration by AEC Oil and Gas.
Joyce Visscher (Sampert), BA, '62 BEd, has retired after 37 years of teaching and moved to Edmonton from Spirit River, Alberta.
George Wasylyk, BSc(Eng), who works in a product line management group at Northern Telecom's digital switching division outside Toronto, has completed 20 years of service with Northern Telecom Canada.

'70

Thomas Sawdon, BCom, who has been with Revenue Canada Taxation for 17 years, reports that he and his family "have been transferred back to the greatest province in Canada." He now works for Revenue Canada in Calgary. / **Orville Pyrcz**, LLB, has joined the law firm Fenerty Robertson Fraser & Hatch in Calgary.
John Bradshaw, BA, has moved to Louisville, Kentucky, where he is vice-president, finance for Andalex Resources, Inc.

'72

Maureen Ross, BA, owns and operates the specialty women's fashion store "Western Flair" in Calgary.
Ilene Gilborn (Dechant), BSc, is accounting manager for the Calgary Zoo.
Deborah Holmes, BSc(Pharm), has been appointed membership services coordinator by the Alberta Pharmaceutical Association.
Roland Pomeroy, PhD, recently received an Excellence in Teaching Award at Simon Fraser U. He joined SFU's chemistry department in 1976 and was named a full professor last year. A former Golden Bear rugby player, he reports that he gave up the game several years ago prompted by three operations for shoulder separations but attempted a comeback last spring finishing up in the hospital after 20 minutes. ("I was just getting back into it!") He plans to stick to running in the future.

'73

Obi Chukwukere, BEd, '71 Dip(Ed), the zonal inspector of education for the Abuja Municipal Government in Nigeria, now has the added responsibility of serving as the secretary for the district and city education committees of Abuja and Jiwa.
Lorne Fredlund, MSc, is now

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manager of the data processing department of the Energy Resources Conservation Board.

'74

Brian Burrows, LLB, is a new partner in the Edmonton law firm McLennan Ross.
Guy Milner, BA, has completed the first year of a Master of Social Work program at Wilfred Laurier U in Ontario.
Bayard Reesor, PhD, '58 BEd, was recently recognized for 25 years of service to Camrose Lutheran College. He is a professor of political science at the central Alberta institution.
William Greenwood, BA, '65 BEd, is teaching high school in New Zealand.
Roderick MacLaine, BSc(Eng), after 16 years of worldwide (U.S.A., Indonesia, Mexico, Venezuela) construction assignments, has taken a permanent position in Calgary. "The circle is complete!"
Lawrence Perkins, BSc(Ag), is an agronomist with Beiseker Agri Services in southern Alberta.
Cornelis Van Der Leek, BEd, and *Jacquelin Van Der Leek (Probe)*, '55Dip(Nu), '56 BSc(Nu), have retired from Edmonton Public Schools to go sailing.
Cynthia Thompson (Lister), BEd, is managing Lister Furs' second location in West Edmonton Mall and invites friends and classmates to "come by and say 'hello.'"
Sunny Omorodion, BSc(Eng), earned master's and doctoral degrees in chemical engineering at McMaster U in Hamilton and gained industrial experience with Polysar before returning to Nigeria and accepting a faculty position with the U of Benin, where he is now head of the Department of Chemical Engineering.
Kathleen Jones (Wildasin), MA, has accepted a position at the U of Manitoba, where she will teach American history.

'75

William Martin, MD, '73 BSc(Med), is now a professor of neurology at the U of A.
Jay Hair, PhD, recently received an honorary degree from Ripon College in Wisconsin. Since 1981 he has been the president of the National Wildlife Federation, the largest citizen's conservation education organization in the United States with nearly six million members and supporters.
Ruth Hoover (Umbach), BSc, lives in Cardinal, Ontario and has been a radio operator with the Canadian Coast Guard for several years.

'76

Robert MacKay, LLB, an attorney with the law firm Russell and DuMoulin in B.C., is vice-president-elect of the marketing and sales management division of the American Marketing Association.
Max Nock, BSc(Ag), is manager, land administration with the Vancouver Island regional operations branch of B.C.'s ministry of crown lands.
Edelbert Friesen, BEd, having completed five years of volunteer service as hospital administrator for the Church of the Nazarene Mission Hospital in Swaziland, is now retiring at age 65.
Cecilia Lam, BSc(OT), moved to Hong Kong in 1985. A principal occupational therapist and administrator for a rehabilitation centre, she received a Ten Outstanding Young Persons Award in 1988 and was this year named to the Occupational Therapists Board by the Governor of Hong Kong.
Wan Yoon, BSc(Eng), is running his own import business in Calgary.
Brian Koshman, BA, '73 BSc, has become a partner in the firm Ernst & Young and will transfer from Edmonton to Saskatoon, where he will become office director of taxation for the firm.

'77

Johanne Amonson, LLB, is a new partner in the Edmonton law firm McLennan Ross.
Carl Clayton, BSc(Eng), has moved to Denmark. He does a great deal of travelling, working on projects in Denmark and various African and Asian countries for the engineering firm Kompsax Int.
Garry Gibson, PhD, '66 MA, was recently honored for his 25 years of service to Camrose Lutheran College, where he is a professor of physical education.
Clifford Shillington, BEd, '76 BA, recently moved to Kelowna, B.C. and works for Re/Max of Western Canada.
Linda McCoy, BA, is manager of the Inglewood and Districts Community Health Centre in Raywood, Victoria, Australia.
Beth Thomas (Binns), BA, returned to Alberta after her mar-

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riage in 1989 and is now head librarian at Leduc Public Library.
Russell Kupin, MA, '70 BSc(Eng), has joined Alberta and Southern Gas Co. Ltd. as senior vice-president.
Hugh Strain, BSc(Eng), has been named vice-president and general manager of Sedco Drilling.

'78

Rodney Ridley, BSc(Eng), a research officer with the Alberta Research Council, was a co-recipient of the American Society for Mechanical Engineering's Eugene W. Jacobson Award for the paper "Flow Loop and Field Testing of a Gamma Ray Compositional Meter," of which he was one of three authors.
Cathlene Ozubko, BFA, is living in England where she is a part-time graphic designer and lectures on the use of computers in graphic design.
Norman Hill, BEd, '76 BSc, and **Patricia Hill (Cann)**, '75 BSc, live in Peace River, Alberta. She is doing part-time CAD work for Northpoint Surveys. He is teaching mathematics at the Peace River campus of Fairview College.

'79

Glenn Tait, BCom, is a new partner in the Edmonton law firm McLennan Ross.
Steve Choi, BSc, is working as an independent computer consultant in metro Toronto.
Michel Lamothe, BSc, is director of marketing for the pharmaceutical firm Merck Frosst Canada Inc. in Montreal.
Melvin Zwierink, BSc(Forest), is in Sudan, where he is managing an agro-forestry project funded in part by CARE Canada with the support of the Canadian International Development Agency.
James Boyd, BCom, has been admitted to partnership in the Alberta accounting firm Gardiner Karbani Audy & Partners.

'80

Jon Rossall, LLB, '77 BA, is a new partner in the Edmonton law firm McLennan Ross.
Murray Johnson, BSc(Eng), reports that the Civil Engineering Class of '80 held their 10-year reunion on May 5 at the Edmonton Hilton Hotel. Present were 38 of the 86 graduates in the class. Also in attendance was the class's special friend, Dr Larry Gerard of the Department of Civil Engineering. A highlight of the evening was a nostalgic narrated slide show.
Janine Elliott, LLB, '76 BA, is a lawyer with Shell Canada Resources in Calgary.
Kenneth Reesor, BA, is a clinical assistant professor at the U of Ottawa and assistant director of psychological services at Ottawa General Hospital.
Raymond Kuntz, BEd, is based in Red Deer as the territory manager responsible for Turbo Resources' wholesale/commercial fuel business in central Alberta.

In Memoriam

The Alumni Association extends its condolences to the families and friends of the following:

Norman Gaybell Lewis '25 BSc(Ag), '38 MSc *August 1990/Regina*
Lottie Lyons '27 BA *June 1990/Edmonton*
Thomas Millward '27 Dip(Pharm) *May 1990/Victoria*
Walter Potts Duncan '28 Dip(Ag) *February 1990/Red Deer*
Arthur William Hobbs '28 BA, '30 LLB *August 1990/Victoria*
Nicholas Buk '30 BSc(Eng) *June 1990/Two Hills, Alberta*
Stewart Cameron McLaren '31 BSc(Eng) *March 1990/Windsor, Ontario*
Helen Elizabeth Short '31 BSc(HEc) *March 1990/Edmonton*
Margaret Sarah I. Marshall (McIvor) '32 BSc(HEc) *June 1990/Stettler, Alberta*
Annie Isobel Muir (Campbell) '32 Dip(Nu) *August 1990/Edmonton*
Armon Fulton Irwin '35 BCom *June 1989/Ladysmith, B.C.*
Sheila Anne Robertson '35 BSc(HEc) *July 1990/Victoria*
Gordon Lloyd Burton '37 BA, '40 MA *August 1990/Claresholm, Alberta*
Helen Lee Shields (Anderson) '37 BSc(HEc) *June 1990/Edmonton*
Frank Gustave Swanson '37 BA *March 1990/Calgary*
Violet Mary Tighe '37 BA *July 1990/Victoria*
Huband Thornton Raymond Gregg '39 LLB, '41 BA *August 1990/Calgary*
Norah Alice Frick '40 BA, '41 MA *June 1990/London, England*
Ralph George DesBrisay '41 BA *July 1990/Victoria*
Robert Wendell Kullberg '41 MD *August 1990/Portland, Oregon*
Leslie Wilson Roberts '41 Dip(Ed) *August 1990/Calgary*
Herbert Clifton Thompson '41 BA, '44 BEd *August 1990/Edmonton*
Evelyn Jessie Dowling '42 Dip(Nu), '43 BSc(Nu) *April 1990/New Westminster, B.C.*
Thomas Ralph Davidson '43 BSc(Ag), '45 MSc *July 1990/London, Ontario*
William Laurence Irvine '43 BSc *March 1990*
Melvyn Murray Hanna '44 BSc(Eng) *June 1990/Edmonton*
Harry Fleury '45 BSc(Pharm) *June 1990/Edmonton*
Louis Castelli '46 BSc(Eng) *June 1990/Dallas, Texas*
Marguerite Marie Cote '47 BEd *August 1990/Edmonton*
Mary Victoria Hoskin '47 BEd *July 1990/Calgary*
John Ernest Cheal '48 BEd, '58 MEd *June 1990/Calgary*
Hazel Marion Hulbert '48 BSc *August 1990/Edmonton*
William Barclay Morrison '49 BSc(Eng) *December 1989*
Bernard Benjamin Russell '49 BEd, '51 BA *August 1990/Edmonton*
Winifred Barbara Lochtie '50 BEd *Calgary*
George Olson '50 BSc(Eng) *June 1990/Edmonton*
Irving Walter Sanden '50 BSc(Eng) *November 1989/Calgary*
Ross Shandler (Tomlinson) '50 BSc(Ag) *August 1990/Abbotsford, B.C.*
Donald Raymond Shaw '50 BSc *August 1990/Edmonton*
Clarence Mervin Leitch '51 BA, '52 LLB *June 1990/Calgary*
Elmer Clarence Luck '51 BSc(Eng) *June 1990/Edmonton*
John Duby '52 BSc(Eng) *Calgary*
Millicent Ena Harris '54 BEd 1990/Calgary
Doreen Wanda Crawford (Appelt) '55 Dip(Nu), '56 BSc(Nu) *June 1990/Ontario*
Michael Skowronski '56 BEd *August 1990/Westlock, Alberta*
Betty Joan Emery '59 BSc(Pharm) *August 1989/Lethbridge*
Denis Martin Luchkovich '59 BA, '62 BEd, '69 Dip(Ed) *July 1990/Edmonton*
Andrew Stewart '59 LLD(Hon) *July 1990/Victoria*
John Irvin Raines '60 BSc(Eng)
William Philip Gregorsky '61 BCom *May 1990*
Elias Kost Makowichuk '61 BEd *July 1990*
James McPherson Parker '61 BA, '67 MA *June 1990/Fort McMurray, Alberta*
Lillian Irene Burke '64 BEd, '66 Dip(Ed), '68 Dip(Ed), '73 MEd *July 1990/Edmonton*
Stanley Fraser Goddard '64 BA, '68 LLB *June 1990/Edmonton*
Donald Richard Munro '64 BA *Toronto*
Aileen Maureen Grant (Hoar) '65 Dip(Nu), '66 BSc(Nu) *August 1990/Vancouver*
Margaret Eileen Tyson (Rowe) '65 BEd *May 1990/St. Albert, Alberta*
Robert Roger Roy '67 PhD *February 1990/Richmond, B.C.*
Jeanette Marie Downs (Johnson) '68 BSc *February 1990*
Laura Margaret Holsworth '68 BEd *June 1990/Benalto, Alberta*
Ronald Peter Tetarenko '68 BSc(Eng), '70 MSc, '73 PhD *April 1990/London, Ontario*
Edna Patricia Whittemore (Salter) '68 BEd *February 1990/Red Deer, Alberta*
Michael Wayne Cord (Maruszeczka) '70 BEd *June 1990/Tofield, Alberta*
Barbara Eleanor Cabena (Grose) '71 Dip(RehabMed) *June 1990/Waterloo, Ontario*
Kenneth Chester Allen '72 BEd *April 1989*
Gerald Douglas Bronson '72 BEd *August 1990/St. Albert, Alberta*
Christopher Allen Dean '72 BSc *August 1990/Edmonton*
Jerry Petruk '72 BEd *June 1990/St. Paul, Alberta*
Lynda Darlene Beil (Linklater) '73 Dip(Nu) *August 1990/Calgary*
Vivian Deen Bracko (Gilbert) '74 BEd *June 1990/Calgary*
John William Brown '78 BCom *August 1990/Coleman, Alberta*
Kevin Michael Gallagher '84 BPE *August 1990/Edmonton*
Christine Eleanor Lambert '84 BSc(Nu) *June 1990/St. Albert, Alberta*
James Fredrick Budd '86 BEd *July 1990/Holden, Alberta*
Susan Lesley Cuthbert (Davis) '86 MEd *June 1990/Edmonton*
Mary Sheila Keane '86 BSc(Nu) *August 1990/Edmonton*
David Seymour Bazeley '88 MEd *March 1989/Calgary*
Lauri Allan Taskinen '89 BSc *June 1990/Edmonton*
Edith Marie Deleurme '90 BA *August 1990/Lake Louise, Alberta*
Susan Diane Gilker Janveaux '90 BA(RecAdmin) *June 1990/Edmonton*

James Chelich, BEd, is Canada Post's area superintendent in Mississauga, Ontario, having moved there from Vancouver, where he worked in the Main Post Office.
Randall Muth, BCom, has been named vice-president and general manager by Videotron Communications of Edmonton.
Lance Clark, BCom, has been admitted to partnership in the Alberta accounting firm Gardiner Karbani Audy & Partners.

'81

Tuntufye Mwamwenda, PhD, who spent the past winter session lecturing at Grant MacEwan College (Edmonton and St. Paul, Alberta), has been elected dean of the Faculty of Education at the U of Transkei, South Africa. *Educational Psychology: An African Perspective*, which he wrote, is now off the press and being used as a textbook in Africa south of the Sahara.
James Starko, BCom, has been named manager, public affairs, Edmonton by CN.

'82

Atul Gupta, MSc, now lives in Oregon, where he is a senior software engineer at INTEL.
Laura Hoyano (Hamson), LLB, '74 BA, '78 MA, a partner in the Edmonton law firm Cook Duke Cox, is the recipient of the prestigious Viscount Bennet Fellowship for graduate legal studies. She plans to use the $20,000 Canadian Bar Association fellowship to attend Oxford U.
Ulrich Strempel, PhD, '75 BA, after serving several years in the Federal Republic of Germany's Press and Information Office in Bonn, has been transferred to the West German embassy in Paris, where he is first secretary, press and information.

'83

Carol Jackson, BCom, '80 BA, a representative of Investors Group in Edmonton, recently received her chartered financial planner designation.
Faye Cornish, MD, '79 BSc, who recently had her third child, reports that she is working in women's health clinics and enjoying the New Zealand way of life.
Lorraine McFadyen, BSc(Nu), who earned a medical degree at the U of Calgary, is now doing a residency in general surgery at McMaster U.
Albert Frank, LLB, '80 BA, is practising law with the Toronto firm Gardiner, Blumberg.
Steven Turner, BSc, and **Mary Turner (Geisler)**, '86 BA(RecAdmin), live in Jackson's Point, Ontario, where Steven practises family medicine and Mary works in municipal recreation.
Dawn Rolof, BCom, is a passenger service agent with Delta Airlines in Calgary.
Dawna Gilchrist, MD, '72 BSc, '79 Cert(Sc), is a staff physician at the U of A Hospitals, holding cross appointments in general internal medicine and medical genetics.

'84

Ming-Chun Chau, MSc, is a medical physicist in engineering, supervising a group of technicians responsible for maintaining all radio therapy equipment at Prince of Wales Hospital in Hong Kong.
Wesley Moroziuk, Bcom, of Meadow Lake, Saskatchewan, is a road adjuster for Saskatchewan Government Insurance.
Michael McLaren, BSc(Eng), is designing electronic hardware for factory automation for Digital Electronics Corporation in Japan.

'85

Cynthia Cantlie, BCom, is an international financial arrangements officer with the Department of National Defence in Ottawa.
Patricia Schmermund (Suelzle), BSc(Ag), lives in High River, Alberta and enjoys being at home with her two young children.
Richard Mah, BSc(Eng), is married and living in Maple Ridge, B.C. He is a product support/test engineer on an MPR Teltech Ltd. commercial computer software project.
Kam-Chiu Li, BCom, is marketing Hewlett-Packard computer products to major commercial accounts in Hong Kong.
Shirley Gadzella, BA, reports from Surrey, B.C. that she is actively pursuing her dream of self-employment.
Sheila Menezes (Simpson), BSc(Pharm), who previously worked as a clinical pharmacist in St. Thomas, Ontario, has recently moved to Cambridge, Ontario with her husband and their infant son.
Shane Berg, BSc(Forest), and **Karen Berg (Nutini)**, '87 BSc(Pharm), have moved to Grand Forks, B.C., where he is a district silviculturist with the B.C.Forest Service. Karen plans to alternate part-time work between the local community and hospital pharmacies.
Thomas Wilson, BA, has been named associate editor of *Ottawa Business News*.
Dale Tumbach, LLB, '77 BSc, '79 MBA, has joined the Alberta law firm Barr Wensel Nesbitt Reeson.
John Belzerowski, LLB, '81 BEd, '83 BA, has become a partner in the Edmonton law firm Carr & Company.

'86

Claudia Leung, BA, is a merchandiser based in Hong Kong.
Margaret Mrazek (Ofner), LLB, '62 BSc(Nu), '71 MHSA, an Edmonton lawyer, has been named to the board of trustees of the Alberta Heritage Foundation for Medical Research.
Heather Murray, MLS, is working as the reference librarian for the ministry of agriculture in Malawi, East Africa on a two-year contract.
Claude Boutin, DDS, and **Diane Boutin (Boucher)**, BEd, '84 BSc, are residing in Toronto, where he is involved in a graduate program in orthodontics and she is teaching high school math and science.
Carol Ayers, BA, works for Maple Leaf Communications in Edmonton and serves as president of the Alberta Women's Liberal Commission.
Michael Darbyshire, BSc(Eng), after seven years in the Canadian Forces, has taken a job with the District of Squamish, B.C. as the assistant works superintendent.
Ashokakumar Patel, MD, '84 BMS, has received an Outstanding Achievement Award from Mayo Graduate School of Medicine, where he plans to continue with a thoracic diseases fellowship after completing his internal medicine residency.
John McMillan, BA, earned an MBA at the U of Western Ontario and is now a financial analyst for a Toronto pharmaceutical firm.
David Jack, PhD, '81 MSc, and **Siri Marken**, '85 BSc(OT), and their two children are now living in Toronto. David is a research associate with Nobel-Prize-winning chemist John Polanyi at the U of Toronto. Siri is practising hand therapy at Toronto General Hospital.
Anita Tang, BSc, who lives in Hong Kong and recently joined

1990 Class Reunions

The Alumni Association is happy to assist individual classes in organizing special events during Reunion Weekend '91 (September 27-29, 1991) or reunions at other times. The following classes are currently planning reunions for this year:

CLASS/PLACE/DATE/CONTACT

'70 Law *Edmonton/October 12-13/Marguerite Trussler*
'70 Nursing *Kananaskis/Oct 13-14/C Howard & K Rankin*
'80 Speech & Audiology *Edmonton/October 25-28/Frances Walsh*

Some locations and dates are tentative. Should you require information about the reunions noted, or if you wish to organize a reunion for a class not listed, please contact Sandra Kereliuk in the Office of Alumni Affairs.

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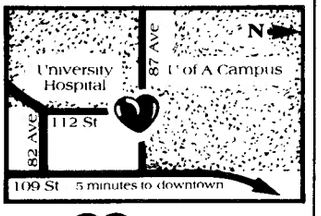

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Send Statement to ☐ Home ☐ Office | Correspondence ☐ English ☐ French

Previous address | City | Province

Postal Code | How long? | Number of Dependents (excluding spouse)

Present occupation | Gross monthly salary | Other monthly income

Name and address of present employer | How long?

Previous occupation | Previous employer and address | How long?

Spouses name | Spouses occupation

Spouses employer and address | How long? | Gross monthly salary

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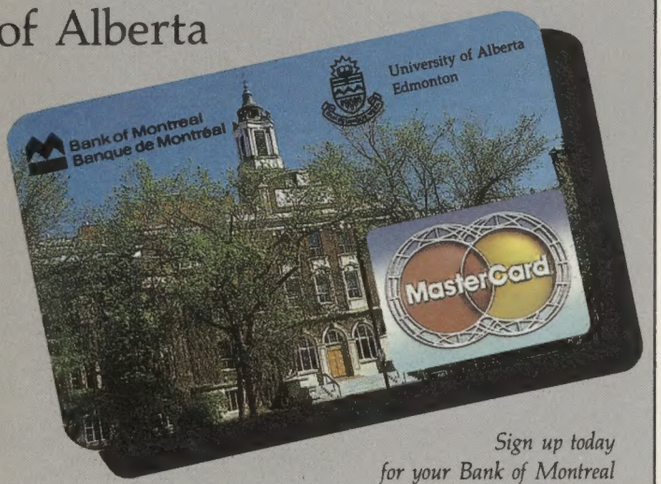

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Asia Television Ltd. as a senior research executive, was married in May.

Gordon Wyatt, BEd, and **Gail Wyatt (Shaw)**, '85 BSc(HEc), were married in 1989 and now live in Sherwood Park, Alberta. He teaches at Vernon Barford Junior High in Edmonton. She is the counsellor at the U of A Hospitals' School of Nursing.

Alison Prentice, BSc(Nu), is nursing coordinator at the Mississauga (Ontario) Hospital.

'87

Carolyn Bosch (Campbell), BCom, was married in 1989 and works for Amoco Canada Petroleum in Calgary.

Dale Hrabi, BFA, is the assistant editor of the *McGill News*, the quarterly alumni magazine published by the Graduates' Society at McGill U.

Tammy Gulevich (Smith), Dip(DentHyg), recently moved north and now works for a new dental office in Fort St. John, B.C.

Gerald Heinrichs, LLB, is a lawyer with the Merchant Law Group in Regina.

Brenda Thomas, BSc(HEc), is in her second year of a four year fashion design program at Ryerson Polytechnical Institute in Ontario.

David Phillips, MSc, is employed as a medical applications scientist for Bruker Medizintechnik in West Germany. Involved in the research and development and installation of NMR imaging systems, he has travelled to Russia, North Korea, Romania, the U.S.A., Cuba, and most of Europe.

Andrew Livingstone, MSc, having recently completed a three-year assignment to Sudan, is returning to pursue a doctoral degree at the U of A.

Karen Lemiski, BA, earned an MA degree with distinction at Carleton U, specializing in Soviet and East European studies. She is now involved in an internship program with Radio Free Europe in Munich and plans to enter a PhD program in history at Arizona State U.

Heather Andrews (Campbell), PhD, '68 Dip(Nu), '76 BSc(Nu), '78 MHSA, has been appointed vice-president nursing at the U of A Hospitals. She was previously director of the Hospitals' nursing school.

'88

Stephen Ongena, MA, is a graduate teaching fellow in the Department of Economics at the U of Oregon, where he is a PhD student.

Huguette Mahendran (Labonte), BEd, teaches adult French classes in Edmonton through both Edmonton Public Schools' continuing education program and the federal government's Language Formation Centre.

Laureen Garteig (Styles), BSc(Nu), teaches in a community college nursing program in Prince George, B.C.

Kilby Baron, BSc(Eng) lives in Waterloo, Ontario and works as an environmental engineer, much of his work being done in the U.S.A.

Darwin Eckstrom, MEd, '75 BEd, and **Mary Eckstrom (Slater)**, '81 BA, and their two sons enjoy the rural life on a farm near Sexsmith, Alberta. Darwin is now deputy superintendent of schools for the County of Grande Prairie.

Nathan Lodoen, BSc(Eng), who lives in Kitchener, Ontario, was recently promoted to senior programmer/analyst by Mutual Life of Canada.

Daniel Kolibar, LLB, has become an associate of the Edmonton law firm Carr & Company.

'89

Debra Newton (Ewing), BCom, was married in 1990. A systems analyst for Alberta Municipal Affairs, she raises and shows purebred Siberian Huskies.

Steven Simonot, BSc, lives in Scarborough, Ontario and works for a pharmaceutical company.

Andrew Melville, BCom, who was married in 1989, is articling (accounting) with Coopers & Lybrand in London, England.

Suzanne McClung, BSc(HEc), who works for Monsanto in Pensacola, Florida, spent the summer working on her master's degree in fibre science at Cornell U.

Daniel Lim, BA, is in the Malaysian capital, Kuala Lumpur, working as a bank executive officer with Hongkong Bank.

Karen Auch, BSc(HEc), works as a junior engineer in the hydraulic department of Acres International Ltd. in Calgary.

Gerhard Lotz, PhD, '82 BSc, has accepted a position as assistant professor of physics at Camrose Lutheran College in central Alberta.

Melanie Johnson, BA, is now an editorial assistant with Reidmore Books.

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